

WORTLEY  
RURAL DISTRICT COUNCIL

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ANNUAL  
REPORT

of the  
Medical Officer of Health  
for the Year

1968.





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WORTLEY RURAL DISTRICT COUNCIL.

PUBLIC HEALTH COMMITTEE, 1968.

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WORTLEY RURAL DISTRICT COUNCIL.

Annual Report of the Medical Officer of  
Health for the year 1968

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To: The Chairman and Members of the Wortley Rural District Council.

Ladies and Gentlemen,

I have the honour to present my Annual Report upon the Health Services of the Wortley Rural District for the year ended 31st December, 1968,

The birth rate, at 16.4, is higher than that for 1967. The death rate, at 14.5, was higher than in 1967, that figure being 12.4; the corrected death rate was 11.9.

The still-birth rate, at 11.0, was higher than in 1967, and represents seven still-births. The infantile mortality rate was 11.1, representing seven deaths. This is a decrease of six on last year's figure.

None of these statistics is unduly out of line with the statistics for England and Wales or the Administrative County.

As before, the outstanding sections in the principal causes of death are circulatory disease and respiratory disease.

From the recent dramatic publicity on cardiac surgery, you can deduce the amount of time and resources being devoted to this problem as a whole, so far with moderate success. There is, of course, a great deal of work going on into the problem, but not publicised in such a manner.

Respiratory disease has many causes, e.g. working situations such as mining, smoking and also atmospheric pollution. Connected with this latter is the national campaign for clean air. This is necessarily a slow-moving change, due largely to the cost of the switch-over of domestic appliances. Recent fuel difficulties may also have a delaying effect, but I urge the Council to continue their sound policy of steady atmospheric improvement as the circumstances permit.

The general picture of infectious diseases is a satisfactory one. The annual fluctuations are almost entirely due to measles. At the time of writing I am beginning, along with local doctors, a campaign for measles immunisation. Previous attempts have been relatively unsuccessful due to vaccine supply difficulties. This time, however, I have all the necessary vaccine, and expect good results.

Another year has gone by with no definite move that I know of to proceed with fluoridation of the water supply. On all the available evidence, this is a first-class public health measure.



As before, a large part of the work of the Public Health Inspectors has been in the field of food hygiene. There is progress, however slow it may sometimes appear to be. However, with the volume of work involved, the final judges of the standard of food hygiene must be the buying public; they must object if practices are unacceptable. At this point it is only fair to say that the vast majority of businessmen engaged in food handling are only too anxious to avoid health hazards for obvious reasons. It is here that the professionals can help with advice and information.

Mr. Vickers has prepared that part of the report dealing with sanitary circumstances.

The total number of houses in the district was 13,227, of which 12,925 were connected to mains water supply, representing a percentage of 97. The remaining 3% are on private supply. We are ready to advise and help with testing of these private supplies if the consumers are, at any time, anxious

Of the 13,227 houses, 91.9% have water carriage sewage disposal, i.e. 12,156 houses. The remaining 1,071 houses drain to cesspools, septic tank/filter installations and, in a few cases, to simple soakaways.

Refuse collection has continued in a satisfactory manner, the paper sack system now covering 4,624 dwellings. I use this system at my own home without the least difficulty, and I find it a considerable improvement on the old, particularly as regards spillage.

The slum clearance programme continues ahead of schedule, as detailed in the report. It is no accident that slum clearance is carried out by the Health Department and is reported to the Health Committee. Removal from dilapidated and outdated homes to modern dwellings can, and does, contribute to the physical and mental health of a whole family, from grandparents down to the young baby.

During 1968 only two cases of brucellosis infection in the milk supply were reported. These were dealt with by the Public Health Inspectors, with the full co-operation of the farmers concerned.

At the time of writing, the Ecclesfield Health Centre is open and in use; building has started on the Stannington Health Centre. Inevitably there are teething troubles of all kinds with the new venture of a Health Centre. However, I am in no doubt that when everything has had time to settle down, it will be apparent that the Health Services have taken a big step forward.

In conclusion, I would like to thank the Chairman and Members of the Council for their support and assistance during 1968. I would also like to express my appreciation for the co-operation of my colleagues on the Council staff.

I am,

Yours faithfully,

F. C. ARMSTRONG.

Medical Officer of Health



## DISTRICT STATISTICS IN BRIEF.

The Wortley Rural District covers an area of 48,125 acres. The district is divided into four parishes - Ecclesfield, Bradfield, Wortley and Tankersley. The approximate acreage and the number of houses in each is as follows:-

<u>Parish.</u>	<u>Acreage.</u>	<u>No. of Houses.</u>
Ecclesfield . . . . .	5,709 . . . . .	8,438
Bradfield . . . . .	35,133 . . . . .	4,003
Tankersley . . . . .	2,302 . . . . .	587
Wortley . . . . .	4,981 . . . . .	209
	<hr/> 48,125 <hr/>	<hr/> 13,237 <hr/>

The Rateable Value of the district is £1,475,523 as at 1st April, 1968, while the product of a penny rate is estimated at £5,970.18.2.

## VITAL STATISTICS.

### POPULATION.

The Registrar General has given his estimation of the population as 38,440. This is an increase of 690 compared with the 1967 figure. The total, of course, includes the population of patients and staff in the Middlewood Mental Hospital, and staff at the Wharncliffe Hospital, which is estimated at 1,780. The net population of the district would thus be 36,660.

### BIRTHS.

There were 631 live births registered in the district during 1968. Of these 302 were males and 329 females. The number is 38 less than the figure for 1967. There were 14 illegitimate births, 7 males and 7 females.

During the year there were 7 still-births, 5 males and 2 females. This was the same as in 1967.

### DEATHS.

During 1968, 556 deaths, 276 males and 280 females, were attributed to the district, 42 more than for the year 1967.

I set out overleaf tables of Live Birth Rates, Still-birth Rates and Crude Death Rates, with those rates for other parts of the country. These show how the district compares with the country generally.



RATES PER 1,000 TOTAL POPULATION.

Year	England and Wales	West Riding Administrative County.	Wortley R.D.	
LIVE BIRTHS (Rates per 1,000 of the Population)			Crude Rate.	Adjusted Rate.
1968	16.9	17.6	16.4	16.1
1967	17.2	18.0	16.2	15.9
1966	17.7	18.0	14.9	15.3
1965	18.0	18.2	15.5	15.9
1964	18.4	18.5	16.6	17.1
DEATHS (Crude Death Rate) (Rates per 1,000 of the Population)			Crude Rate.	Adjusted Rate.
1968	11.9	11.6	14.5	11.9
1967	11.2	11.2	12.4	10.2
1966	11.7	12.1	12.3	12.2
1965	11.5	11.6	11.9	11.7
1964	11.3	11.5	11.2	11.7
STILL BIRTHS (Rates per 1,000 Live and Still-births)				
1968	14.3	14.3	11.0	
1967	14.8	15.2	10.4	
1966	15.4	14.4	15.4	
1965	15.7	16.0	11.2	
1964	16.3	17.6	12.9	

# PRINCIPAL CAUSES OF DEATH

<u>INFECTIVE DISEASES.</u>	<u>Male.</u>	<u>Female.</u>	<u>Total.</u>
Tuberculosis (Respiratory)	1	-	1
Other Infective and Parasitic Diseases	1	-	1
<u>CANCER.</u>			
Stomach	11	2	13
Lung Bronchus	23	1	24
Breast	-	16	16
Uterus	-	-	-
Other sites, including Leukaemia	14	15	29
<u>DIABETES.</u>	-	3	3
<u>CIRCULATORY SYSTEM.</u>			
Ischaemic Heart Disease	63	63	126
Hypertension with Heart Disease	3	5	8
Chronic Rheumatic Heart Disease	1	5	6
Other Heart Diseases	12	19	31
Cerebro-vascular Disease	35	56	91
Other Circulatory Diseases	17	17	34
<u>RESPIRATORY SYSTEM.</u>			
Influenza	3	5	8
Pneumonia	15	33	48
Bronchitis and Emphysema	24	9	33
Asthma	1	-	1
Other Respiratory Diseases	3	3	6
<u>DIGESTIVE SYSTEM.</u>			
Intestinal Obstruction and Hernia	-	2	2
Ulcer of Stomach and Duodenum	2	-	2
Gastritis, Enteritis and Diarrhoea	-	-	-
Other Diseases of Digestive System	-	2	2
<u>GENITO-URINARY SYSTEM.</u>			
Hyperplasia of Prostate	3	-	3
Nephritis and Nephrosis	1	1	2
Other Diseases of Genito-Urinary System	4	1	5
<u>AVITAMINOSIS, etc.</u>	2	1	3
<u>OTHER ENDOCRINE DISEASES, etc.</u>	-	1	1
<u>ANAEMIAS.</u>	1	1	2
<u>MENINGITIS.</u>	1	-	1
<u>MENTAL DISORDERS.</u>	2	-	2
<u>OTHER DISEASES OF NERVOUS SYSTEM, etc.</u>	9	6	15



	<u>Male.</u>	<u>Female.</u>	<u>Total.</u>
<u>INFANT DEATHS.</u>			
Congenital Malformations	1	1	2
Birth injury, Difficult Labour etc.	3	1	4
<u>MATERNAL DEATHS.</u>			
Pregnancy, Childbirth, Abortion	-	-	-
<u>DISEASES OF MUSCULO-SKELETAL SYSTEM.</u>			
	1	3	4
<u>VIOLENCE.</u>			
Motor-vehicle Accidents	3	-	3
Suicide and Self-inflicted Injuries	2	-	2
All other accidents	10	6	16
All other external causes	3	2	5
<u>OTHER DEFINED AND ILL-DEFINED DISEASES.</u>			
	1	-	1
TOTALS:	<u>276</u>	<u>280</u>	<u>556</u>

AGE DISTRIBUTION OF DEATHS.

<u>Age Group.</u>	<u>1964</u>	<u>1965</u>	<u>1966</u>	<u>1967</u>	<u>1968</u>
Under 1 year	14	11	8	13	7
1 to 2 years	2	-	2	2	-
2 to 5 years	1	2	2	2	1
5 to 15 years	6	1	1	1	1
15 to 25 years	9	4	5	2	7
25 to 45 years	25	23	22	16	20
45 to 65 years	129	159	161	115	115
65 years and over	380	411	436	363	405
TOTALS :	<u>566</u>	<u>611</u>	<u>637</u>	<u>514</u>	<u>556</u>

INFANTILE MORTALITY.

There were 7 Infant Deaths during 1968 (3 males and 4 females), equivalent to a rate of 11.1 per 1,000 related Live Births.

DEATHS UNDER 1 YEAR.

RATES PER 1,000 LIVE BIRTHS.

<u>Year.</u>	<u>England and Wales.</u>	<u>West Riding Administrative County.</u>	<u>Wortley R.D.</u>
1968	18.3	18.5	11.1
1967	18.3	19.2	19.4
1966	19.0	19.8	10.4
1965	19.0	20.7	13.9
1964	20.0	22.2	16.6

TABLE SHOWING AGE DISTRIBUTION AND CAUSE  
OF INFANTILE DEATHS.

	<u>Under 1 week</u>	<u>1 to 2 weeks</u>	<u>2 to 3 weeks</u>	<u>3 to 4 weeks</u>	<u>Total under 4 weeks</u>	<u>1 to 3 months</u>	<u>3 to 6 months</u>	<u>6 to 9 months</u>	<u>9 to 12 months</u>	<u>Total under 1 year</u>
Prematurity & Cerebral Anoxia.	1	1	1	1	1	1	1	1	1	1
Respiratory Failure.	2	1	1	1	2	1	1	1	1	2
Atelectasis.	1	1	1	1	1	1	1	1	1	1
Anencephaly.	1	1	1	1	1	1	1	1	1	1
Encephalocele.	1	1	1	1	1	1	1	1	1	1
Cerebral Oedema	1	1	1	1	1	1	1	1	1	1
TOTAL:	6	5	5	5	6	1	1	1	1	7
1967	7	1	1	2	10	2	1	1	1	13
1966	5	1	1	1	6	2	1	1	1	8
1965	6	1	1	1	7	2	2	1	1	11
1964	9	1	1	1	9	2	2	1	1	14
1963	9	1	1	1	9	1	1	1	1	11



TABLE SHOWING RESIDENTIAL DISTRIBUTION  
OF INFANTILE DEATHS.

District	No. of Deaths.
Ecclesfield	1
Grenoside	1
Chapelton	2
High Green	3
	<hr/> 7 <hr/>

MATERNAL MORTALITY.

There were no maternal deaths recorded during the year.

EPIDEMIC DISEASES.

The principal causes of death in the Epidemic Diseases (other than Tuberculosis) Group over the past five years are given in the following table:-

DISEASE	1964	1965	1966	1967	1968
Diarrhoea (under 2 years)	-	-	-	-	-
Whooping Cough	-	-	-	-	-
Meningococcal Infections	-	2	-	-	1
Syphilitic Diseases	1	4	1	-	-
Influenza	2	1	3	-	8

INQUESTS.

Inquests were held on 22 occasions, and in 44 cases the cause of death was certified after Post-Mortem Examination without inquest.



VITAL STATISTICS

Live Births

Number	...	...	...	...	...	...	...	...	...	631
Rate per 1,000 population	...	...	...	...	...	...	...	...	...	16.4
Illegitimate Live Births per cent of total live births	...	...	...	...	...	...	...	...	...	2.2

Stillbirths

Number	...	...	...	...	...	...	...	...	...	7
Rate per 1,000 total live and stillbirths	...	...	...	...	...	...	...	...	...	11.0
Total Live and Stillbirths	...	...	...	...	...	...	...	...	...	638
Infant Deaths (deaths under 1 year)...	...	...	...	...	...	...	...	...	...	7

Infant Mortality Rates

Total infant deaths per 1,000 total live births	...	...	...	...	...	...	...	...	...	11.1
Legitimate infant deaths per 1,000 legitimate live births	...	...	...	...	...	...	...	...	...	9.7
Illegitimate infant deaths per 1,000 illegitimate live births	...	...	...	...	...	...	...	...	...	71.4

Neo-natal Mortality Rate (deaths under 4 weeks per 1,000 total live births)	...	...	...	...	...	...	...	...	...	9.5
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Early Neo-natal Mortality Rate (deaths under 1 week per 1,000 total live births)	...	...	...	...	...	...	...	...	...	9.5
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Perinatal Mortality Rate (stillbirths and deaths under 1 week combined per 1,000 total live and stillbirths)...	...	...	...	...	...	...	...	...	...	20.4
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Maternal Mortality (including abortion)

Number of deaths	...	...	...	...	...	...	...	...	...	...
Rate per 1,000 total live and stillbirths	...	...	...	...	...	...	...	...	...	...

PREVALENCE OF, AND CONTROL OVER, INFECTIOUS

AND OTHER DISEASES.

Infectious Diseases other than Tuberculosis.

During the year 655 cases of Infectious Disease were notified.  
The following tables are self-explanatory.

DISEASE	1964	1965	1966	1967	1968	Corrected Figures 1968.
Scarlet Fever	58	44	44	19	65	65
Puerperal Pyrexia	-	1	1	1	1	1
Pneumonia	2	3	4	-	1	1
Meningococcal Infection	-	-	2	1	1	1
Acute Meningitis	-	-	-	-	1	1
Dysentery	37	12	7	18	4	4
Erysipelas	1	1	1	2	1	1
Measles	541	387	500	374	562	562
Whooping Cough	14	6	26	126	15	15
Paratyphoid Fever	-	-	-	-	-	-
Poliomyelitis (Paralytic)	-	1	-	-	-	-
Poliomyelitis (Non-Paralytic)	-	-	-	-	-	-
Food Poisoning	-	1	-	5	-	-
Malaria	-	-	-	-	-	-
Encephalitis	-	-	-	1	-	-
Infective Jaundice	-	-	-	-	4	4



# ATTACK RATE OF COMMONER INFECTIOUS DISEASES

(After correction of Notification)

DISEASE	England and Wales	West Riding Admin. County	Wortley R.D.
Scarlet Fever	0.31	0.45	1.69
Diphtheria	0.00	0.00	0.00
Dysentery	0.40	0.39	0.11
Measles	4.86	8.62	14.62
Whooping Cough	0.36	0.33	0.39
Poliomyelitis & ) Paralytic	0.00	0.00	0.00
Polioencephalitis ) Non-	0.00	0.00	0.00
paralytic			
Typhoid	0.00	0.00	0.00
Paratyphoid Fever	0.00	0.00	0.00

DISTRIBUTION OF INFECTIOUS DISEASES  
BY AGE GROUPS.

	0 - 1 year.	1 - 2 years.	2 - 3 years.	3 - 4 years.	4 - 5 years.	5 - 10 years.	10 - 15 years.	15 - 25 years.	25 - 35 years.	35 - 45 years.	45 - 65 years.	65 yrs. & over.	Age unknown.	Totals.	After Correction.
Measles	24	79	82	97	73	194	8	1	-	-	-	-	4	562	562
Scarlet Fever	-	-	2	5	6	38	11	1	-	1	-	-	1	65	65
Whooping Cough	2	1	1	4	4	3	-	-	-	-	-	-	-	15	15
Acute Pneumonia	-	-	-	-	-	-	-	-	-	-	-	1	-	1	1
Dysentery	-	-	-	-	3	-	-	1	-	-	-	-	-	4	4
Food Poisoning	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Erysipelas	-	-	-	-	-	-	-	-	-	-	1	-	-	1	1
Acute Poliomyelitis (Paralytic) (Non. Para.)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Meningococcal Infection	-	-	-	-	-	-	-	-	-	-	1	-	-	1	1
Acute Meningitis	-	-	-	-	-	-	-	-	1	-	-	-	-	1	1
Encephalitis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Puerperal Pyrexia	-	-	-	-	-	-	-	-	1	-	-	-	-	1	1
Infective Jaundice	-	-	-	-	-	-	-	-	2	1	1	-	-	4	4
Paratyphoid Fever	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTALS :	26	80	85	106	86	235	19	3	4	2	3	1	5	655	655



# RESIDENTIAL DISTRIBUTION OF INFECTIOUS DISEASES.

DISTRICT	Measles	Scarlet Fever	Whooping Cough	Encephalitis	Dysentery	Acute Pneumonia	Food Poisoning	Infective Jaundice	Erysipelas	Acute Meningitis	Puerperal Pyrexia	Meningococcal Infection	TOTAL
<u>ECCLESFIELD PARISH:</u>													
Ecclesfield	59	6	1	"	"	1	"	1	"	"	1	"	69
Chapelton	224	25	5	"	"	"	"	3	"	"	"	"	257
High Green	83	19	2	"	1	"	"	"	"	"	"	1	106
Thorpe Hesley	6	3	"	"	"	"	"	"	"	1	"	"	10
Grenoside & Foxhill Estate	70	7	3	"	"	"	"	"	"	"	"	"	80
Colley	3	"	"	"	"	"	"	"	"	"	"	"	3
<u>TANKERSLEY PARISH:</u>													
Tankersley	10	2	"	"	3	"	"	"	"	"	"	"	15
Birdwell	"	"	"	"	"	"	"	"	"	"	"	"	"
Hoyland Common	1	1	2	"	"	"	"	"	"	"	"	"	4
<u>WORTLEY PARISH.</u>													
Wortley	3	"	"	"	"	"	"	"	"	"	"	"	3
Howbrook	1	"	"	"	"	"	"	"	"	"	"	"	1
<u>BRADFIELD PARISH.</u>													
Worrall	17	"	"	"	"	"	"	"	"	"	"	"	18
Oughtibridge	15	"	"	"	"	"	"	"	"	"	"	"	15
Dungworth	2	"	"	"	"	"	"	"	"	"	"	"	2
Stannington	17	"	1	"	"	"	"	"	"	"	"	"	18
Loxley	37	2	"	"	"	"	"	"	"	"	"	"	39
Wharncliffe Side and Bightholmlee	3	"	"	"	"	"	"	"	"	"	"	"	3
Middlewood and Wharncliffe Hospitals	"	"	"	"	"	"	"	"	"	"	"	"	"
Bradfield	4	"	1	"	"	"	"	"	"	"	"	"	5
Holdworth	6	"	"	"	"	"	"	"	"	"	"	"	6
Hollow Meadows	1	"	"	"	"	"	"	"	"	"	"	"	1
TOTALS :	562	65	15	"	4	1	"	4	1	1	1	1	655



## SCARLET FEVER.

65 cases of Scarlet Fever were notified during the year, 46 more than last year. The distribution was as follows:-

Thorpe Hesley	...	3
Colley Estate	...	-
Ecclesfield	...	6
Chapelton	...	25
Grenoside	...	7
Tankersley	...	2
High Green	...	19
Stannington	...	-
Wortley	...	-
Loxley	...	2
Hoyland Common	...	1
		<hr/>
		65

They occurred 10 in the first quarter, 13 in the second, 10 in the third and 32 in the fourth.

The attack rate, at 1.69, is higher than that for England and Wales and the Administrative County. This is a figure which has fluctuated considerably in the past, the figure for 1967 being the first one for a number of years which reached that low level. I know of no peculiar circumstances to cause concern for this variation in the figures. Once again the majority of the cases occurred in the age group 5-10 years. This is a droplet infection, most easily spread in a confined space, and therefore, tends to occur during the early years in school.

## DIPHTHERIA.

No cases of Diphtheria were notified during 1968. During this year we continued the computer scheme for recording immunisation. As I explained in your last report, this use of the computer is designed to keep a very close check on those children who have not been immunised at the appropriate age, and to continue to issue repeat invitations to the parents to have the procedure carried out. As a result of this we have achieved a much higher rate of immunisation in the divisional area. The figures for 1968 are deceptively reduced, the reduction being caused by the commencement of a new immunisation schedule on 1st April, 1968.

	<u>1968.</u>	<u>1967.</u>
Primary immunisations	877	1,309
'Booster doses	1,121	1,075



## WHOOPIING COUGH.

There were 15 cases of Whooping Cough notified in 1968, compared with 126 for 1967. These occurred as 7 cases in the first quarter, 4 in the second, 1 in the third and 3 in the fourth quarter. Distribution of the cases was:-

Bradfield	...	1
Stannington	...	1
Ecclesfield	...	1
Grenoside	...	3
High Green	...	2
Chapelton	...	5
Hoyland Common		2

Of the 15 cases which were notified, 6 were known to have been immunised. The vast majority of the children who contract Whooping Cough when they have been immunised suffer the disease to a relatively mild degree; in fact, a great many children probably have the disease to such a mild degree that it is unrecognizable as clinical Whooping Cough. In the divisional area 877 children were immunised during 1968, compared with 1,301 during 1967. This figure is lower than that for last year, the reason being that in April of 1968 we switched over to the new Ministry recommended schedule of immunisation, which delayed primary immunisation to the age of six months. As a result of this delay the figures from April, 1968 to April, 1969 are, therefore, reduced.

## MEASLES.

In 1968, 562 cases were notified, 38 in the first quarter, 258 in the second quarter, 259 in the third quarter and 7 in the fourth quarter. This is an increase over the number of 374 for 1967. The attack rate for the district was 14.62 which, again, is greater than that for the West Riding Administrative County and also greater than that for England and Wales as a whole. I don't read anything sinister into this situation, as a great deal depends upon which time of the year the outbreak of Measles hits the varying parts of the country and whether, in fact, each outbreak affects the country uniformly. At the time of writing we are about to undertake, for the second time, an immunisation programme against Measles. Early in 1969 an immunisation programme was only just begun, when difficulties over vaccine supply halted it.

## POLIOMYELITIS.

There were no cases of Poliomyelitis notified during the year for your district. You will notice from the table on page 11 that there were no cases of Poliomyelitis notified for England and Wales or for the West Riding Administrative County. There can be very little doubt that this is due to the vaccination programme. Like all other vaccination programmes, once begun it is imperative that it continue. The computer method of recording immunisation is of assistance in maintaining a high degree of vaccination, because it issues individual invitations to each child known to reside within the area. Following is given a table showing the immunisation figures for the Division as a whole.



VACCINATION OF PERSONS UNDER AGE 16 COMPLETED DURING 1968.

TABLE 1.

Completed Primary Courses - Number of persons under age 16.

Year of birth					Others under age 16	Total
1968	1967	1966	1965	1961-64		
315	536	14	7	28	2	902

The reduced number is accounted for by the change-over in the immunisation schedule, as was described in the paragraph relating to Whooping Cough.

TABLE 2

Reinforcing Doses - Number of persons under age 16.

Year of birth.					Others under age 16	Total
1968	1967	1966	1965	1961-64		
-	239	61	10	769	5	1,084

SMALLPOX.

There were no cases of Smallpox notified in the area in 1968. A total of 588 persons within the divisional area received primary vaccination, compared with 583 during 1967. As I have said on previous occasions, primary vaccination carries very slight risk with it; unfortunately, the risk increases with age. It is known that the least possible risk is incurred between the ages of 1 and 2 years, therefore it is immediately clear that the proper time to have the procedure carried out is in the second year of life. Revaccination does not carry the risks associated with primary vaccination.

INFECTIVE JAUNDICE.

There were 4 cases notified, 1 in the third quarter and 3 in the fourth quarter (2 male and 2 female). This is the first year during which Infective Jaundice became a notifiable disease. I have no reason to suppose that these figures we have now, indicate any different situation to that which existed previously. In future years we will be able to compare the statistics with those of preceding years.



## DISEASES OF THE ALIMENTARY TRACT.

There were no cases of Food Poisoning notified during 1968. There were 4 cases of Dysentery, a decrease on the previous year, when 8 cases were notified.

As I have said on many occasions in the past, both in reports and at Health Committee meetings, the control of these bowel infections is very largely dependent on personal hygiene, not only by the handlers of food in shops, but also on the part of all the public. Even with the greatest care there must occasionally be a transfer of infection from a carrier of a disease to the general public, but if everyone took the appropriate precautions, then this sort of outbreak could be kept to a bare minimum. The answer, therefore, is continuous and perhaps intensified health education.

## TUBERCULOSIS.

During 1968 there were 7 cases of Tuberculosis notified, a decrease of 1 compared with 1967. Five of these were patients with tuberculosis of the lung and 2 had the disease in other parts of the body. Apart from those above, 2 were placed on the register having been transferred into the district from other areas; 1 of these was transferred from Sheffield and 1 from Rotherham. During the same period 17 cases were taken off our register, 12 of which were cured. Of the remaining 5, 2 were transferred to other districts and the remainder died.

The hard work of the hospital staff and our own, in following up contacts of the known disease and examining them for early detection of secondary disease, has continued. The Mass Radiography Service continues, whenever possible, to visit the area, but no member of the public need wait for such an occasion to arrive because the Mass Radiography Centre in the city is permanently available.

## CASES NOTIFIED IN AGE GROUPS.

	New Cases.				Deaths			
	Respiratory		Non-Resp.		Respiratory		Non-Resp.	
	M.	F.	M.	F.	M.	F.	M.	F.
0 - 5 years	-	-	-	-	-	-	-	-
5 -15 years	-	-	-	-	-	-	-	-
15 -25 years	-	1	-	-	-	-	-	-
25 -45 years	2	-	-	-	-	-	-	-
45 -65 years	1	1	-	2	-	-	-	-
65 years & over	-	-	-	-	-	-	-	-
TOTAL:	3	2	-	2	-	-	-	-



AREA OF DISTRIBUTION OF TUBERCULOSIS CASES.

				<u>Respiratory.</u>		<u>Non-Respiratory.</u>	
				M.	F.	M.	F.
<u>PARISH OF ECCLESFIELD:</u>							
Ecclesfield	...	...	...				
High Green	...	...	...				
Chapelton	...	...	...		1		
Grenoside	...	...	...	1			
Colley Estate	...	...	...				
<u>PARISH OF WORTLEY:</u>							
Wortley	...	...	...				
<u>PARISH OF BRADFIELD:</u>							
Bradfield	...	...	...				
Oughtibridge	...	...	...				
Stannington and Hollow Meadows							1
Worrall and Loxley	...	...					1
Wharncliffe Side	...	...					
<u>PARISH OF TANKERSLEY:</u>							
Tankersley	...	...	...	1			
Birdwell	...	...	...				
TOTAL ...				2	1		2

Notifications of Tuberculosis received from larger Hospitals and Institutions in the district - usual place of residence not in Wortley Rural District.

<u>Age.</u>				<u>Respiratory.</u>		<u>Non-Respiratory.</u>	
				M.	F.	M.	F.
0 - 25 years	...	...	...				
25 - 45 years	...	...	...	1			
45 - 65 years	...	...	...		1		
Over 65 years	...	...	...				
TOTAL ...				1	1		



## B.C.G. VACCINATION.

The table below shows that once again vaccination against Tuberculosis was offered to the schoolchildren during their first year in the Secondary School. A simple skin test carried out beforehand shows whether the child requires to be vaccinated. The vaccination itself causes very little trouble, and we usually have a high rate of acceptance.

School	No. Tested.	No. Positive.	No. Negative.	No. Vaccinated.
Bradfield Sec. Modern.	111	13	98	93 (5 absent)
Ecclesfield Comprehensive.	223	46	177	165 (12 absent)
TOTALS:	334	59	275	258 (17 absent)

B C.G. Vaccination is one of a number of preventive measures against tuberculosis infection; the others are improving housing conditions and improving nutrition, plus a better general understanding of the vital factors in maintaining good general health. This, along with the early detection of the disease through the National Health Service, and principally the Mass Radiography Service, is the reason for the present reasonably satisfactory control of tuberculosis.

## CHIROPODY SERVICE.

In 1968 we employed six qualified Chiropodists, who treated 757 patients in the Direct Service Clinics; this involved 3,618 treatments. Of this number 743 were pensioners, 13 were partially handicapped and 1 an expectant mother. 287 patients were treated by domiciliary visits, 272 of them qualifying by reason of age and 15 handicapped persons - in all 1,065 treatments.

There are a number of services and aids for elderly people. I won't go into detail, but this Chiropody Service, along with the special housing, Welfare Clubs, etc. helps to maintain the elderly person free from the minor irritations and physical problems which, when all added together, can make the difference between coping and not coping with their life. It is important, nevertheless, to see that the service does not get out of hand, particularly as regards domiciliary treatment. This form of treatment is very time-consuming for the Chiropodists, and since qualified Chiropodists are in short supply we must be most economical with their services.

Overleaf is a table giving the breakdown of the chiropody figures within the Wortley Area.



ADDRESS OF CLINIC	COUNTY CLINIC			DOMICILIARY	
	Sess- ions.	Pati- ents	Treat- ments.	Pati- ents	Treat- ments
Grenoside	42	74	357	29	132
Oughtibridge	38	65	325	50	211
Ecclesfield	25	52	228	65	255
Stannington	48	87	417	44	128
Tankersley	23	59	290	22	58
Warren	24	47	226	4	18
High Green	90	210	977	73	263
Chapelton & District (at Chiropodist's own Surgery)		115	576		
	290	709	3396	287	1065
Loxley and Worrall Special Arrangement	31	48	222		
GRAND TOTAL	321	757	3618	287	1065

#### MENTAL HEALTH SERVICE.

The Mental Hospitals are more and more adapted to care for patients on a short term basis, and the means to discharge patients and keep them at home is one of the main aims of a comprehensive community service. All this indicates the necessity for combined planning and improved communication between the various agencies, so that patients have a continuity of treatment of the right kind. Cultural attitudes in the country have undergone a certain change towards the psychiatric patient, but there is still a reluctance on the part of the patient towards admission to hospital.

Psychiatric Out-Patient Clinics have been opened in many large general hospitals, often staffed by Consultants from the local Mental Hospitals, resulting in a better and more understanding relationship between general and mental hospitals. The patient is the concern of the general practitioner, psychiatrist and mental welfare officer, and all three must work together. This will be a reality in Ecclesfield when family doctor, psychiatrist, mental welfare officers and other agencies can meet under the same roof and be able to discuss the patient's needs easily and immediately at the new Health Centre.



There was a 100% increase in patients attending the Out-Patient Clinic held at Mortomley Hall in 1968. This does not mean that mental illness is on the increase, but that more and more people are concerned about their mental health and seek advice and help for their many problems. It is encouraging to see relatives and friends accompanying the patients to the clinic; they not only show a concern for the patient, but are able to see and feel the atmosphere of a psychiatric clinic away from the hospital surroundings. A total of 236 patients attended the 48 clinic sessions during the year.

There were no serious problems or delays in obtaining beds for patients who required treatment.

A number of students visited the Division during the year and observed the work of the mental welfare officer.

#### ADMISSIONS AND DISCHARGES TO MENTAL HOSPITALS.

There were 18 male and 28 female patients admitted to Middlewood Hospital during the year, and 33 patients were discharged (10 male and 23 female). In all, 17 requested after-care (4 male and 13 female).

#### MENTAL SUBNORMALITY.

The Friday morning out-patient clinics for subnormal patients continued during the year. A total of 36 juveniles were seen over the 27 sessions. This clinic gives opportunity for parents of severely handicapped children to discuss their many problems with the Consultant Psychiatrist.

No problems were experienced in placing subnormal children in short-stay care hospital beds. This service is a great help to parents and fully appreciated by myself and mental welfare officers. 2 male and 4 female patients were admitted to Thundercliffe Grange for short-stay care.

The Parent/Teachers' Association gave valuable help in organising a successful year of social activities.

#### SPECIAL CARE UNIT.

During the year this unit was taking in its maximum number of handicapped children, and apart from holidays, sickness and other domestic problems, 11 children attended 5 days a week.

The following are statistics of the mentally subnormal cases in the area.

#### Care and Guidance.

<u>Over 16 years.</u>	<u>Male.</u>	<u>Female.</u>
In full employment . . . . .	11	8
Fully employed and/or supervised at home	7	12
Training Centre . . . . .	11	9
Training Centre refused . . . . .	1	1
Unemployable or cot cases . . . . .	-	2
<u>Under 16 years.</u>		
Training Centre . . . . .	5	9
Cot cases in Care Unit . . . . .	1	3
	<u>36</u>	<u>44</u>



## GENERAL PROVISION OF THE HEALTH SERVICES.

### HOSPITALS.

Infectious Disease. Cases of infectious disease requiring treatment in hospital are admitted to Lodge Moor Hospital, Sheffield.

Maternity Cases. If hospitalisation is required in maternity cases it is provided at the Chapeltown Maternity Home, the Northern General Hospital, Sheffield, the Jessop Hospital for Women, Sheffield, and the St. Helen Hospital, Barnsley.

General Hospitals. General Hospitals in Sheffield and Barnsley are those used by the people in the Wortley Rural District.

### CERVICAL CYTOLOGY.

During the year we continued the service of taking cervical smears for the detection of early carcinoma of the cervix. We have continued the policy of seeking those women most at risk, i.e. over 35 years of age with 4 or more children, but have also taken in any other married women who were anxious to have the test carried out. We have not sought to publicise this very widely, but have preferred rather to seek the cases through our own nurses and through the general practitioner service, since the number of smears available is still limited, and this relative shortage of smear facilities in the laboratory is the controlling factor in the numbers we try to encourage to the clinic. The number of positive tests have been very small indeed, but we sincerely hope, as a result of having discovered these positives, that the ladies concerned will enjoy a normal life span.



## LABORATORY SERVICES

The Public Health Laboratories at Wakefield and Sheffield are available to provide all the necessary investigations we may require in the epidemiological field. The respective Medical Directors are most willing to help and advise, and I am grateful to them.

## MORTUARY.

The necessary accommodation, with facilities for post-mortem examinations is available at the very modern and well equipped Mortuary in Salt Box Lane, Grenoside.

## AMBULANCE SERVICE.

The West Riding County Council provide ambulance facilities in accordance with the requirements of Section 27 of the National Health Service Act, 1946. During the year no difficulty was experienced regarding staffing, and the full complement of staff of 39, plus one Station Officer, worked a three-shift system from the main operational depot at Hoyland, with an alternating shift at the new Penistone Depot, which was officially opened during 1966. There are six vehicles at Hoyland and one ambulance car, and three at Penistone.

Liaison with all hospitals continues at a high level, and the Authority continues to work most amicably with neighbouring County Boroughs.

Ambulance calls from doctors, hospitals, institutions and members of the public, in emergencies, are received at the Station Control Room, and are competently dealt with by the efficient use of a radio communication system, ensuring speed and economical use of the vehicles, and at the same time reducing mileage to the minimum.

The majority of the ambulance personnel are competent to render first aid, and staff are encouraged to train and obtain current certificates, the County Council giving monetary recognition by way of extra pay as an incentive to qualification.

## HEALTH EDUCATION.

### CLINICS.

No matter what activity is taking place in any clinic, health education forms sometimes a small part and often a large part of the general conduct. Posters and other literature are, of course, used. Group discussions, including care of the hair, teeth, skin, feet and diet, personal hygiene and home safety, are held. In addition to this, all staff, medical, Public Health Inspectors and Nurses, are actively engaged in health education on every visit they make, because in the vast majority of instances an explanation is given along with the advice. In talking of health education, one must not forget the mass media, i.e. the television and newspaper source; although the quality of the material can sometimes be called into question, nevertheless I am sure we have all noticed the amount of educational material which is broadcast.



## MOTHERCRAFT AND RELAXATION CLASSES.

Three of these classes are held within the area, i.e. at Chapeltown, Ecclesfield and Grenoside. The relaxation exercises are generally held to be beneficial; in addition to this it allows a number of expectant mothers to meet and discuss with each other their various trials and tribulations. There is no doubt that this is an example of a worry shared being a worry halved. The health visitor also talks to the mothers during these meetings about the general care of their babies and the value of immunisation.

## TODDLERS' CLINICS.

As in past years only one specific Toddlers' Clinic is held, in the High Green area. In all other areas the children over one year of age are invited to the ordinary child welfare sessions for an annual examination.

## CHILD WELFARE CLINICS.

These are held each week in most areas. These days we are asking the health visitor to take a more and more important role in the baby clinic, e.g. most of the immunisation is now done by the health visitor, and with the current shortage of medical staff this has been an enormous help. The Medical Officer now sees those children who are referred by the health visitor.

The Mobile Child Welfare Clinic still visits the Storrs and Ewden Valley areas each alternate Friday, where the services afforded to the public are the same as those at the static clinics. As always, those ladies who come voluntarily to help at the Child Welfare Clinics provide a most valuable service, and we all appreciate their efforts very much.

## EYE CLINIC.

Sessions for patients residing in the Wortley Rural District were held in the Wordsworth Avenue Clinic one half-day or full day, on Tuesday, as the need arises. A list of children requiring examination is supplied to the Consultant Ophthalmologist, who attends personally to see those children. All but a very few are referred to him by School Medical Officers. During 1968 there were 267 attendances, of which 81 were new cases. Spectacles were provided in 101 instances.

During the year there was some difficulty of staffing the clinic with an Ophthalmologist. Those children we could not see were seen by the Local Opticians or the hospital clinics.



The following is a list of the various Clinics in the district:-

CHILD WELFARE CLINICS AS AT 31.12.68.

Name and Address of Centre Name of Doctor and Nurse in attendance.	Day and Time of Sessions.	Number who attended for first time during the year.	Total number of attendances.
<u>CHAPELTOWN.</u> Wesleyan Reform Chapel, Greenhead Lane. Drs. Nutt and McGinty. Miss E. Bates and Mrs. D. Humphries.	Wednesday afternoon.	453.	2,888
<u>COLLEY ESTATE.</u> Wheata Place. Dr. M. R. McGinty. Miss E. Bates and Mrs. J. A. Morton.	Monday afternoon.	58	308
<u>GRENOSIDE</u> Community Hall, Main St. Drs. Nutt and McGinty. Mrs. J. A. Morton and Mrs. D. Humphries.	Thursday afternoon.	194	1,375
<u>HIGH GREEN.</u> Methodist Sunday School, Wortley Road. Dr. G. Henderson. Mrs. F. C. Burkin and Mrs. G. Stewart.	Tuesday afternoon.	207	1,377
<u>LOXLEY.</u> Congregational Chapel. Dr. A. S. Nutt. Mrs. L. M. Beaumont.	Alternate Tuesday afternoons.	65	314
<u>OUGHTIBRIDGE.</u> Congregational Chapel. Drs. Hewson, Thompson and Warren. Miss J. M. Walker.	Thursday afternoon.	118	810

Name and Address of Centre Name of Doctor and Nurse in attendance.	Day and Time of Sessions.	Number who attended for first time during the year.	Total number of attendances.
<u>STANNINGTON.</u> Methodist Sunday School. Drs. Patterson and Nutt. Mrs. L. M. Beaumont.	Wednesday afternoon.	198	1,903
<u>TANKERSLEY.</u> Wharncliffe Silkstone Welfare Hall, Pilley Lane. Dr. E S.L. Allott and Mrs. F.C. Burkin.	Alternate Monday afternoons.	98	520
<u>WORRALL.</u> Memorial Hall. Dr. A. S. Nutt. Miss J. M. Walker.	Alternate Tuesday afternoons.	57	406

ANTE-NATAL CLINICS.

Name and Address of Centre. Name of Doctor and Nurse in attendance.	Day and Time of Sessions.	Total number of attendances during the year.
<u>COLLEY ESTATE.</u> Wheata Place. Dr. J M Scholes. Dr. J. C. MacIntosh. Dr. J. D. Collinge. Mrs. A. H. Wales. Mrs. J. Markham and Mrs. E. M. Swinney.	Thursday afternoons.	69.



RELAXATION AND MOTHERCRAFT CLASSES.

Name and Address of Centre. Name of Doctor and Nurse in attendance.	Day and Time of Sessions.	Total number of attendances during the year.
<u>COLLEY ESTATE.</u> Wheata Place. Mrs. A. H. Wales and Mrs. E. M. Swinney.	Tuesday afternoons 2 p.m.	166
<u>CHAPELTOWN.</u> Greenhead Wesleyan Reform Chapel, Greenhead Lane, Miss E. Bates, Mrs. A. H. Wales, Mrs. L. M. Needham.	Fortnightly, Tuesday afternoon, 2.p.m.	213
<u>GRENOSIDE.</u> Community Centre, Main Street, Mrs. J A Morton and/or Mrs. E. M. Swinney.	Alternate Tuesday afternoons, 2.p.m.	20
<u>TODDLERS' CLINIC.</u>		
<u>HIGH GREEN</u> Methodist Sunday School, Wortley Road. Dr. G. Henderson and Mrs. F C Burkin.	First Tuesday each month, A M.	58

## HEALTH VISITING SERVICE.

The Health Visitor has a multitude of duties which are much too numerous to detail here; suffice it to say that she plays a large part in tying up the loose ends in our National Health Service, and also is very actively engaged in dealing with the other social services for the overall benefit of those in need. It is by no means an easy job to undertake. There are changes in the social services and in the Health Service being discussed at the moment, and my own impression is that the changes in the health visitors' duties will be ultimately to the benefit of both the health visitors and the community. During the year the health visitors made 15,473 visits to the homes in the Wortley Rural District.

### HEALTH VISITING SERVICE (1968).

<u>Health Visitor.</u>	<u>Address.</u>	<u>Telephone No.</u>
Mrs. D. E. Almond (Tuberculosis)	Stainboro' Low, Nr. Barnsley.	Barnsley 3482.
Miss E. Bates	232, Badsley Moor Lane, Rotherham.	Rotherham 5598.
Mrs. L. M. Beaumont (Assistant)	4, Green Lane, Ecclesfield.	Ecclesfield 3059.
Mrs. F. C. Burkin	55, Hallamshire Court, Greenhead Gardens, Chapelton.	Ecclesfield 4679.
Mrs. R. Chambers (Assistant) (Resigned July, 1968)	76, Fir Tree Estate, Thurgoland.	Stocksbridge 3370.
Mrs. D. Humphries (Assistant)	111, Main Street, Rawmarsh, Rotherham.	
Mrs. J. Markham	62, Britannia Court, Greenhead Gardens, Chapelton.	Ecclesfield 3587.
Mrs. J. A. Morton	43, Burns Drive, Burncross, Chapelton.	Ecclesfield 4567.
Mrs. G. Stewart (Assistant)	122, Burncross Road, Chapelton.	
Miss J. M. Walker	303, Haggstones Road, Worrall.	Oughtibridge 2174.
Mrs. S. Wright (Comm. 8.12.68)	47, Oldfield Road, Stannington.	Sheffield 349076.



HEALTH VISITORS as at 31.7.69.

The Wortley Rural District is served by the following Health Visitors:-

<u>Health Visitor.</u>	<u>Address.</u>	<u>Telephone No.</u>
Mrs. M. Orr.	Div. Nursing Officer.	Hoyland 2469.
Mrs. D. E Almond (Tuberculosis)	Stainboro' Low, Nr. Barnsley.	Barnsley 3482.
Miss E. Bates,	232, Badsley Moor Lane, Rotherham.	Rotherham 5598.
Mrs. L M Beaumont (Assistant)	4, Green Lane, Ecclesfield.	Ecclesfield 3059.
Mrs. F. C. Burkin	55, Hallamshire Court, Greenhead Gardens, Chapeltown.	Ecclesfield 4679.
Mrs. D Humphries (Assistant)	111, Main Street, Rawmarsh, Rotherham.	
Mrs. J. Markham	62, Britannia Court, Greenhead Gardens, Chapeltown.	Ecclesfield 3587.
Mrs. J. A Morton	43, Burns Drive, Burncross, Chapeltown.	Ecclesfield 4567.
Mrs. G. Stewart (Assistant)	122, Burncross Road, Chapeltown.	
Miss J M. Walker	303, Haggstones Road, Worrall.	Oughtibridge 2174.
Mrs. S. Wright	47, Oldfield Road, Stannington.	Sheffield 349076.

HOME NURSING SERVICE as at 31.7.69.

<u>Home Nurse.</u>	<u>Address.</u>	<u>Telephone No.</u>
Mrs. M. Fort	78, Grove Avenue, Middlewood, Sheffield, 6.	Sheffield 349137.
Mrs. E. M. Fox	7, Willow Road, Stocksbridge.	Stocksbridge 3505.
Mrs. G. Guckion	93, Mansel Crescent, Sheffield, 5.	Sheffield 344820.

HOME NURSING SERVICE as at 31.7.69.

<u>Home Nurse</u>	<u>Address.</u>	<u>Telephone No.</u>
Mrs. B. Harding (Relief)	42, Tomlinson Road, Elsecar.	Hoyland 2048.
Mrs. F. Needham	75, Mill Road, Ecclesfield.	Ecclesfield 3365.
Mrs. D. Wells	6, Nether Avenue, Grenoside.	Ecclesfield 2674.
Mrs. M. Wright	63, Broad Inge Crescent, Burncross, Chapeltown.	Ecclesfield 2402.

As in the past, the Home Nurses visit patients at the request of their own practitioners or of the hospitals. The Home Nurses are becoming involved more each year in the question of rehabilitation of those patients with physical difficulties following illness. If, as seems likely, the community services are to expand and more patients are to come out of hospital at an earlier stage, then clearly the Home Nurse's future is not only secure but will expand, and her responsibilities may become greater.

During the year the Home Nurses made a total of 13,953 visits.

MIDWIFERY SERVICE as at 31.7.69.

<u>Midwife.</u>	<u>Address.</u>	<u>Telephone No.</u>
Mrs. N. McNamara	17, Dunkerley Road, Loxley.	Sheffield 343643.
Mrs. L. M. Needham	11, Burns Drive, Burncross, Chapeltown.	Ecclesfield 3415.
Mrs. E. M. Swinney.	21, Mountbatten Drive, Burncross, Chapeltown.	Ecclesfield 2608.
Mrs. A. H. Wales	125, Creswick Lane, Grenoside.	Ecclesfield 3722.

With the gradual increase in hospital deliveries, so the number of deliveries on the district is tending to fall. Nevertheless, the Midwives are still fully occupied and they have a very important part to play in preparing a woman for the birth of her baby and caring for her afterwards. The midwives and general practitioners are working together even more than they have done in past years.

The Midwives attended 84 confinements. Of these, 6 patients received Trilene Analgesia and 33 patients received Pethidine.



## DOMESTIC HELP SERVICE.

The total number of Domestic Help hours provided in the Wortley Rural District during 1968 was 77,008. There were 86 Domestic Helps employed in a part-time capacity and they attended, in all, 434 cases. In 1967 we had 95 Domestic Helps employed, attending 481 cases. Of the total of 434 cases, 294 were continuing from 1967; the remainder were new cases during the year.

The types of cases where the Domestic Help Service was made available in the Wortley Rural District are classified as follows:-

Maternity cases	...	...	...	29
Tuberculosis cases	..	...	...	-
General cases over 65 years	...	...	...	362
General cases under 65 years	...	...	...	10
Mentally ill under 65 years	...	...	...	-
Others	...	...	...	33
				<u>434</u>

The following statistical table indicates the details of the service:-

DISTRICT	TYPE AND NUMBER OF CASES.						Total
	General sickness over 65	General sickness under 65	Maternity	Tuberculosis	Mentally Ill under 65	Other	
Birdwell	1	-	-	-	-	-	1
Chapelton	86	2	13	-	-	5	106
Ecclesfield	73	-	1	-	-	4	78
Grenoside	19	2	5	-	-	6	32
High Green	64	3	1	-	-	12	80
Stannington	28	1	7	-	-	1	37
Loxley	14	-	1	-	-	-	15
Bradfield	3	-	-	-	-	-	3
Oughtibridge	28	2	-	-	-	2	32
Worrall	7	-	1	-	-	-	8
Wharncliffe Side	14	-	-	-	-	-	14
Thorpe Hesley	8	-	-	-	-	-	8
Wortley	1	-	-	-	-	-	1
Tankersley	16	-	-	-	-	3	19
TOTALS	362	10	29	-	-	33	434



I think any home which experienced the need for a Home Help, and had the need met, will readily appreciate how valuable a service this is. If it is the intention, as appears to be the case, that patients will be kept where the vast majority of them would prefer to be i.e. in their own homes, then there is no doubt that this service must expand considerably.

The population of the Division, after deducting the Mental Hospital population, is 80,620. During 1968 a total of 146,768 Home Help hours were provided. There were 894 cases who received help, and 180 part-time Home Helps were employed. The type of cases were as follows:-

Chronic Sick (65 years and over)	126,509 hours ...	82.55% ...	738 cases.
Chronic Sick (under 65 years)	6,284 hours ...	5.04% ...	45 cases.
& Tuberculosis			
Maternity	3,258 hours ...	5.82% ...	52 cases.
Mentally disordered	443 hours ...	0.33% ...	3 cases.
Others	10,274 hours ...	6.26% ...	56 cases.
TOTAL:	146,768 hours ...	100% ...	894 cases.

#### MEALS-ON-WHEELS.

This voluntary service, supported by both the County Council and the District Councils, is another cog in the same machinery which allows people, particularly the elderly, to remain in their own homes and, incidentally, at considerably less cost to the community. One has to appreciate that the Health Visiting Service, the Warden Service, the Meals-on-Wheels Service and the Home Help Service constitute a whole.

#### DISTRIBUTION OF WELFARE FOODS.

The amount of Welfare Foods issued in Wortley Rural District during 1968 was as follows:-

National Dried Milk	...	...	660 tins
Cod Liver Oil	...	...	428 bottles
Vitamin A and D tablets	..	...	360 (packets of 45).
Orange Juice	...	...	15,510 bottles.

These foods are issued at the following Centres throughout the Division on the days and times stated:-

ADDRESS OF PREMISES.	DAYS.	TIMES.
<u>STOCKSBRIDGE URBAN DISTRICT</u> Child Welfare Centre, Johnson Street, Stocksbridge.	Thursday.	2.00 - 4.00 p.m.
Brightside & Carbrook Co-op Society, Deepcar Branch, Manchester Road, Deepcar.	During shop hours.	
<u>PENISTONE URBAN DISTRICT</u> Child Welfare Centre, Shrewsbury Road, Penistone.	Monday.	2.00 - 4.00 p.m.
<u>PENISTONE RURAL DISTRICT</u> Child Welfare Centre, Golf Club, Cawthorne.	Alternate Wednesdays.	1.30 - 3.30 p.m.



ADDRESS OF PREMISES	DAYS	TIMES
P. & C. Sinclair, The Stores, Halifax Road, Thurgoland.	During Shop hours.	
<u>HOYLAND NETHER URBAN DISTRICT</u> Child Welfare Centre, Rockingham Youth Club, Sheffield Road, Hoyland Common.	Thursday	2.00 - 4.00 p.m.
Child Welfare Centre, Leisure Centre, King Street, Hoyland.	Tuesday	11.00 - 12.00 a.m. 2.00 - 4.00 p.m.
<u>WORTLEY RURAL DISTRICT</u> Clinic, Zion Congregational Church, Langsett Road South, Oughtibridge.	Thursday	2.00 - 4.00 p.m.
Clinic, Memorial Hall, Worrall.	Alternate Tuesdays	2.00 - 4.00 p.m.
Child Welfare Centre, Greenhead Wesleyan Reform Chapel, Greenhead Lane, Chapeltown.	Wednesday	11.00 - 12.00 a.m. 2.00 - 4.00 p.m.
Clinic, Methodist Chapel, High Green.	Tuesday	2.00 - 4.00 p.m.
Colley Estate Clinic, Wheata Place, Sheffield, 5.	Monday	2.00 - 4.00 p.m.
Clinic, Community Hall, Main Street, Grenoside.	Thursday	2.00 - 4.00 p.m.
Child Welfare Centre, Wharncliffe Silkstone Welfare Hall, Pilley, Nr. Barnsley.	Alternate Mondays	2.00 - 4.00 p.m.
Child Welfare Centre, Knowle Top, Stannington.	Wednesday	2.00 - 4.00 p.m.
Child Welfare Centre, Congregational Church, Loxley.	Alternate Tuesdays	1.30 - 3.30 p.m.
Mrs. D. Harper, The Shop, Main Road, Dungworth.	During Shop hours.	



ANNUAL REPORT FOR 1968.

SANITARY CIRCUMSTANCES.

This part of the Report prepared by the  
Chief Public Health Inspector.

RAINFALL.

The total rainfall during 1968 measured by the gauge sited at the rear of the Council Offices was 34.67 inches. This figure is higher than that for 1967 which was 30.63.

The annual average for the 16 year period during which the gauge has been located on this collection site is 29.60 inches.

The rainfall measurement site prior to 1953 was at the Ecclesfield Sewage Disposal Works. The annual average rainfall on this site for the 25 year period terminating at the end of 1952 was 28.47 inches.

The heaviest monthly rainfall during 1968 occurred in July when 4.26 inches were recorded. The heaviest monthly rainfall in 1967 occurred in May and was 6.39 inches.

The lowest recorded monthly figures for the two years were 1.51 inches in February, 1968, and 0.69 inches in June, 1967.

WATER SUPPLY.

During the year, the Wharnccliffe Estates Company's Waterworks were taken over by Barnsley Corporation Waterworks. The title of the Order was The Barnsley Water (Wharnccliffe Estate) Order, 1968, and the transfer date was 23rd May, 1968.

At the year end, the total number of houses in the district was 13,227, and of this total 12,925 were connected to one or other of the following sources of supply.

1. Sheffield Corporation Waterworks.
2. Wortley Rural District Council's Bradfield Waterworks.
3. Barnsley Corporation Waterworks.
4. Rotherham Corporation Waterworks.
5. Whitley Estates Private Supply.

Further details of distribution of these supplies are given in the following table:-



District.	Est. Pop.	No. of Houses.	No. on Main.	% on Main.	1. Sheff. Corp"n	2. Hall- broom.	3. Barn- sley.	4. Rother- ham.	5. Whit- ley.
Ecclesfield	3,206	1,557	1,554	99	1,548	-	-	6	-
Chapelton	11,022	3,969	3,969	100	3,969	-	-	-	-
High Green	3,295	1,304	1,300	99	1,298	-	2	-	-
Grenoside	3,521	1,431	1,413	98	1,386	-	-	-	27
Thorpe Hesley	546	177	177	100	176	-	-	1	-
ECCLESFIELD PARISH.	21,590	8,438	8,413	99	8,377	-	2	7	27
Wadsley	135	42	40	95	40	-	-	-	-
Worrall	1,340	438	434	99	59	375	-	-	-
Oughtibridge	2,933	934	916	98	914	2	-	-	-
Wharncliffe Side	1,245	408	396	97	396	-	-	-	-
Brightholmlee	101	32	-	-	-	-	-	-	-
Loxley	1,438	450	439	97	290	149	-	-	-
Stannington	3,975	1,274	1,264	99	-	1,264	-	-	-
Dungworth	378	117	110	94	-	110	-	-	-
Storrs	86	25	25	100	-	25	-	-	-
High Bradfield	217	68	36	52	36	-	-	-	-
Low Bradfield	361	113	31	27	31	-	-	-	-
Midhope	145	44	29	65	15	-	14	-	-
Hollowmeadows	156	48	17	35	17	-	-	-	-
BRADFELD PARISH	12,510	3,993	3,737	93	1,798	1,925	14	-	-
TANKERSLEY PARISH	1,890	587	587	100	172	-	415	-	-
WORTLEY PARISH	670	209	188	89	-	-	188	-	-
TOTALS	36,660	13,227	12,925	97	10,347	1,925	619	7	27



## Characteristics of Supplies.

### 1. Sheffield Corporation Waterworks.

The water supplied by Sheffield Corporation is naturally soft and acid in character and has a peaty stain. These characteristics are derived from the moorland gathering grounds. The impounded water is treated at the filter stations where clarification, neutralisation of the acidity and finally sterilisation processes are carried out. The water from the Langsett reservoir is filtered through slow sand filters and a few complaints were received about the clarity of the water as finally supplied.

The chemical and bacteriological quality of the water is strictly controlled by the Waterworks laboratory staff and routine sampling is not carried out by this Department. Two chemical and three bacteriological samples were taken however following a severe mains fracture in the district. All reports were satisfactory.

### 2. Wortley R.D.C's. Bradfield Supply.

This supply originates from springs and boreholes located on moorland at Hallbroom. The spring water is soft and slightly acid and the borehole water is fairly hard. The characteristics of the water supplied depend therefore on the relative percentages of spring and borehole water used. The supply is distributed in the Stannington, Worrall, Loxley, Holdworth, Dungworth and Storrs parts of the Bradfield Parish and there are storage tanks at Stannington, Holdworth and Worrall.

Samples were taken weekly from house taps at Stannington and Worrall, the total number of bacteriological reports received during the year being 102.

### 3. Barnsley Corporation Waterworks.

The Barnsley Corporation Waterworks took over the Wharncliffe Estate Company Waterworks in May, 1968, and the total number of houses in the district supplied by them at the year end was 619. Water from the Wharncliffe reservoir continued to be supplied to Wortley, Bromley and Howbrook but before the end of 1968 the Pilley and Tankersley areas were connected to a Barnsley main supplying water from Midhope reservoir and all recommended precautions were then cancelled in respect of these two areas. Improvements were also carried out to the treatment arrangements at the Wharncliffe Reservoir Filter House but it was not considered advisable at the year end to completely withdraw all recommended precautions in respect of some houses on this source of supply.

The number of samples taken from the Wharncliffe Supply during the year was 164.



Many of these samples were taken direct from the reservoir and these account for the bulk of the samples classified as unsatisfactory. The bacteriological quality of the water as supplied at the domestic tap showed a steady improvement and for the last three months of the year all samples taken were bacteriologically satisfactory.

In addition to samples taken for bacteriological examination, 174 samples were also obtained from houses with lead supply pipes for estimation of lead content.

#### 4. Rotherham Corporation Waterworks.

This supply serves seven dwellings in the Thorpe Hesley part of the district which are close to the Rotherham boundary and remote from the nearest mains supply of Sheffield Corporation who are the statutory water undertakers for the area.

#### 5. Whitley Private Supply.

This supply originates from springs in Greno Wood and serves twenty-seven dwellings in the Grenoside area.

The supply is now insufficient during dry periods and it has become increasingly necessary to deliver water for long spells as an emergency measure.

The Council have agreed with Sheffield Corporation for a mains supply to be made available to the dwellings but actual work had not been commenced at the year end. It is anticipated that this matter will proceed in 1969.

#### Private Supplies.

There were 302 houses obtaining water supplies from sources other than those classified as mains supplies.

These houses are located as follows:-

Bradfield Parish	-	256
Ecclesfield Parish	-	25
Wortley Parish	-	21
Tankersley Parish	-	-
		<hr/>
		302
		<hr/>

This figure is a reduction of one dwelling on the total for 1967.

Extensions of mains supplies to Bightholmlee and part of Low Bradfield were under consideration during the year.

### Purity of Supplies.

During the year 281 water samples were taken for bacteriological examination.

Details of the Reports are as follows:-

Water Undertaking.	Sheffield Corp'n. (1)	Wortley Hall-broom. (2)	Barnsley Corp'n. (3)	Rotherham Corp'n. (4)	Whitley. (5)	Private Supplies (6)
Total Houses Supplied	10,347	1,925	619	7	27	302
Proportion of Total Houses on Mains Supplies.	80.06%	14.89%	4.79%	0.05%	0.21%	Not applicable.
Number of Samples Taken.	3	102	164	Nil	Nil	12
Number Reported Satisfactory.	3	98	32	-	-	2
Number Reported Unsatisfactory.	-	4	132	-	-	10

Three samples were taken for chemical examination, two from the Sheffield Corporation supply and one from a private source.

None of the mains supplies were receiving fluoride dosage at the year end.

### SEWERAGE AND SEWAGE DISPOSAL.

At the end of 1968, the total number of houses connected to public sewers was 12,156 out of a total of 13,227 representing a percentage of 91.9% connected.

Further details are as follows:-



District	No. of houses	No. on Sewer	Percent- age on Sewer	Disposal System						
				Sheffield	Pilley	Wharn-cliffe Side	Rotherham	Wortley	Hoyland	Whit- ley
Ecclesfield	1,557	1,514	97	1,514	-	-	-	-	-	-
Chapelton	3,969	3,948	99	3,948	-	-	-	-	-	-
High Green	1,304	1,283	98	1,283	-	-	-	-	-	-
Grenoside	1,431	1,368	95	1,356	-	-	-	-	12	-
Thorpe Hesley	177	172	97	-	-	-	172	-	-	-
ECCLESFIELD PARISH	8,438	8,285	98	8,101	-	-	172	-	-	12
Wadsley	42	39	93	39	-	-	-	-	-	-
Worrall	438	411	93	411	-	-	-	-	-	-
Oughtibridge	934	884	94	884	-	-	-	-	-	-
Wharncliffe Side	408	370	90	-	-	370	-	-	-	-
Brightholmlee	32	-	-	-	-	-	-	-	-	-
Loxley	450	350	77	350	-	-	-	-	-	-
Stannington	1,274	1,213	95	1,213	-	-	-	-	-	-
Dungworth	117	12	10	-	-	-	-	-	-	12
Storrs	25	-	-	-	-	-	-	-	-	-
High Bradfield	68	-	-	-	-	-	-	-	-	-
Low Bradfield	113	-	-	-	-	-	-	-	-	-
Midhope	44	-	-	-	-	-	-	-	-	-
Hollowmeadows	48	-	-	-	-	-	-	-	-	-
BRADFIELD PARISH	3,993	3,279	82	2,897	-	370	-	-	-	12
TANKERSLEY PARISH	587	526	89	43	439	-	-	-	44	-
WORTLEY PARISH	209	66	31	-	-	-	-	66	-	-
TOTALS	13,227	12,156	91.9	11,041	439	370	172	66	44	12



The bulk of the sewage of the district is conveyed to the Sheffield sewerage system for treatment at Blackburn Meadows. The 11,041 dwellings connected represent 90.8% of all houses connected to public sewers.

This Council operate two small but modern disposal works to serve Tankersley and Pilley, and Wharncliffe Side, and two small plants to deal with sewage from part of Dungworth and the hamlet of Whitley.

The Hoyland Common part of the Tankersley Parish drains into the Hoyland Nether U.D. Council's sewerage system.

Thorpe Hesley sewage is treated at the Rotherham County Borough works located just outside the village.

There are two treatment sites for the sewage from Wortley village.

The Council deal with the sewage from 6.9% of connected properties and the remaining 2.3% discharge into the Rotherham, Hoyland and Wortley systems.

The 1,071 houses not connected to sewers drain to cesspools, septic tank/filter installations and in a few cases, simple soakaways.

The principal unsewered areas in the district are at High and Low Bradfield, Dungworth, Storrs, Hollowmeadows and Midhope in the Bradfield Parish, and Howbrook in the Wortley Parish.

The sewerage of High and Low Bradfield is being pursued following consideration of a Report from the Council's appointed Consultant Engineers.

#### REFUSE COLLECTION AND DISPOSAL.

##### General.

At the year end, a refuse collection service was being provided for all 13,227 dwellings in the district and also for schools, hospitals, moveable dwellings, offices, shops and canteens. The Wharncliffe and Middlewood Hospitals have a combined resident population of 1,780.

The changeover to paper sacks for refuse storage made further progress and at the year end this form of storage had been established in 4,624 dwellings. All the Chapeltown houses, with the exception of the flat development, which involves the use of dust chutes, have now been converted and the system has been extended to part of Ecclesfield. Further extensions except for new development were suspended from the end of March but it is likely that a further extension programme will be introduced in 1969.

The vehicle fleet is standardised on Paxit IIIA rear loading vehicles. The vehicles are equipped with continuous rear-loading mechanism and



consolidation of the refuse is achieved by means of double-acting pressure plates. It is not practicable to utilise this type of vehicle for conservancy sanitation in the outlying areas and it is therefore necessary to retain the simple side-loader for this purpose. The refuse from the multi-storey flats and low-rise development at Chapeltown is stored in containers which are mechanically emptied by fitting special hydraulically operated lifting gear onto a Paxit IIIA machine. The container system of storage has been introduced at the Wharncliffe and Middlewood Hospitals, and further extensions to other suitable establishments will be pursued in due course.

The refuse collection and other vehicles operated by the Department are garaged and serviced at the Cleansing Depot at Grenoside.

The refuse collected is disposed of by tipping on one or other of three sites located in various parts of the District. Waste paper, cardboard textiles and ferrous and non-ferrous metals are segregated and disposed of as salvage through trade channels.

Details of the types of refuse storage receptacles and sanitary conveniences, etc. in use in the District at 31st December, 1968, are set out in the following table:-



District.	Houses.	Houses Using:						Number of:					
		Water Closets.	Privies.	Pail Closets.	Ash pits.	Bins.	Paper Sacks.	Water Closets.	Privies.	Pail Closets.	Ash pits.	Bins.	Paper Sacks
Ecclesfield.	1,557	1,538	17	2	10	1,123	424	1,525	15	2	10	1,123	424
Chapelton	3,969	3,962	-	7	-	334	3,635	4,205	-	7	-	334	3,635
High Green	1,304	1,298	5	1	6	1,016	282	1,267	5	1	5	1,017	282
Grenoside	1,431	1,387	36	8	43	1,380	8	1,430	32	8	35	1,381	8
Thorpe Hesley	177	176	1	-	3	127	47	168	2	-	2	127	47
ECCLSFIELD PARISH	8,438	8,361	59	18	62	3,980	4,396	8,595	54	18	52	3,982	4,396
Wadsley	42	41	1	-	1	41	-	35	1	-	1	43	-
Worrall	438	421	17	-	16	401	21	436	13	-	12	401	21
Oughtibridge	934	896	37	1	46	828	60	858	32	1	30	828	60
Wharnccliffe Side	408	385	23	-	19	339	50	497	23	-	19	339	50
Brightholmlee	32	16	16	-	18	14	-	16	16	-	18	14	-
Loxley	450	392	53	5	60	386	4	415	39	5	43	386	4
Stannington	1,274	1,232	41	1	46	1,178	50	1,214	37	1	36	1,179	50
Dungworth	117	46	69	2	69	48	-	46	52	2	46	48	-
Storrs	25	2	19	4	20	5	-	2	17	4	17	5	-
High Bradfield	68	19	49	-	51	17	-	19	37	-	37	17	-
Low Bradfield	113	37	59	17	83	30	-	38	48	17	66	30	-
Midhope	44	7	23	14	37	7	-	7	18	15	28	7	-
Hollowmeadows	48	31	10	7	18	30	-	36	8	7	16	33	-
BRADFIELF PARISH	3,993	3,525	417	51	484	3,324	185	3,619	341	52	369	3,330	185
TANKERSLEY PARISH	587	568	13	6	12	532	43	601	13	6	12	533	43
WORTLEY PARISH	209	131	78	-	85	124	-	150	77	-	81	128	-
TOTALS:	13,227	12,585	567	75	643	7,960	4,624	12,965	485	76	514	7,973	4,624



## Refuse Collection.

The maximum number of operatives employed on refuse collection during the year was 30 and the number employed at the year end was 29. This figure includes reserve operatives necessary to preserve the continuity of the service.

The frequency of collection was weekly in the built-up areas and fortnightly in the outlying parts of the district.

Reference has already been made to the changeover to paper-sack refuse storage. Apart from Chapeltown and Ecclesfield other localities where paper sacks are in limited use are High Green, Grenoside, Thorpe Hesley, Worrall, Oughtibridge and Stannington. The houses included in the table in the Tankersley Parish are located at Warren and form part of the Chapeltown collection round. The limited introduction in the other areas has occurred basically as a result of new Council development.

The general service was well maintained throughout the year.

## Transport.

There were no new refuse collection vehicles acquired during the year.

The fleet has been modernised so far as normal household collections are concerned and five Paxit IIIA vehicles are in use for the purpose. Three side-loaders are retained in use for collections in the outlying areas.

All collection vehicles together with ancillary vehicles operated from the Depot are serviced by a full time mechanic and assistant. The repairs garage is well-equipped to deal with all maintenance and repair works except those requiring specialist equipment.

Details of all the vehicles serviced are set out as follows:-

No.	Vehicle				District Served.
	Make.	Capacity	Year.	Reg.No.	
1.	Dennis Paxit IIIA.	25/40 cu.yds.	1963	88 FWY	Chapelton (Part).
2.	Dennis Paxit IIIA.	25/40 cu.yds.	1963	87 FWY	Ecclesfield, Grenoside, and Chapelton (Part).
3.	Dennis Paxit IIIA.	25/40 cu.yds.	1965	FYG 612 C	Stannington, Loxley, Worrall, and Oughtibridge (Part).
4.	Dennis Paxit IIIA.	25/40 cu.yds.	1967	PWT 161 E	Tankersley, High Green, Wharncliffe Side and Oughtibridge (Part).
5.	Dennis Paxit IIIA.	25/40 cu.yds.	1967	PWU 819 E.	Container Lifting, Trade Round, and Spare Vehicle.
6.	Dennis Side Loader.	10 cu.yds.	1958	WWW 392	Spare Vehicle.
7.	Dennis Side Loader.	10 cu.yds.	1959	YYG 996	Trade Premises in All Parts of District.
8.	Dennis Side Loader.	10 cu.yds.	1961	2964 WY	Outlying parts of Wortley, Tankersley and Ecclesfield Parish
9.	Dennis Side Loader.	10 cu.yds.	1961	1837 WY	Outlying parts of Bradfield Parish.
10.	Ford Truck.	4 Tons.	1967	HET 835 F	General Transport.
11.	Bray Loader (540)	Loading Shovel.	1966	JYG 282 D	Control of All Refuse Disposal Sites.
12.	Morris Van.	6 cwts.	1966	DET 952 D	Transport - Cleansing Foreman.
13.	Morris Van.	6 cwts.	1967	GET 927 E	Transport - Public Convenience Cleaner.
14.	Bedford Van.	10/12 cwts.	1961	4706 YG	Transport - Rodent Operative.
15.	Austin "35".	6 cwts.	1964	6138 HE	"Meals on Wheels" Delivery.



### Refuse Disposal.

All refuse collected except salvageable material is disposed of by tipping on one or other of the disposal sites owned by the Council. Details of the sites are as follows:-

No.	Site.	Refuse Received From.
1.	Ecclesfield Old Sewage Disposal Works Site.	Ecclesfield, Grenoside, Thorpe Hesley, and Chapeltown (Part).
2.	Westwood Bottom, High Green.	High Green, Chapeltown (Part), Tankersley, and Wortley.
3.	Myers Lane, Loxley.	Westnall Ward, Stannington, Loxley and Bradfield.

The refuse deposited on the sites is consolidated and covered by the use of a rubber tyred mechanical shovel (BL 540) which was acquired in 1966.

The machine has again functioned most satisfactorily.

There has been a further reduction in the number of tip fires during the year.

### Welfare Facilities.

The Council supply protective clothing in the form of plastic gloves, overalls and overcoats. Gumboots are also supplied to those operatives who are required to work on privy midden emptying.

Sanitary conveniences and washing facilities are available at Greno Crescent Depot. Very few employees return to the Depot at finishing time and the provision of showers is hardly justifiable.

The larger vehicles are equipped with hot water and washing facilities and all vehicles carry a first-aid box.

### Costing.

The nett cost of the service for the financial year ending 31st. March, 1968, was £44,604. The figure for 1967 was £48,221. The reduction in 1968 was due primarily to a change in the size and population of the District following the transfer of the Colley Ward and Part of the Ecclesfield Ward to Sheffield as and from 1st April, 1967.

The weight of refuse collected during the year was estimated at 11,500 tons. This is only a rough approximation and the comparison of costing figures based on weight of refuse collected should be treated with reserve.

Utilising a population figure of 38,440, the number of premises served as 13,227, and the income from a penny rate as £5,971, the comparative costing figures for 1968 and previous years are as set out in the following table:-

	1968	1967	1966	1965	1964	1963	1962	1961	1960	1959	1958	1957	1956	1955	1954	1953	1952	1951	1950	1949	1948	1947	1946	1945	1944	1943	1942	1941	1940	1939	1938	1937	1936	1935	1934	1933	1932	1931	1930	1929	1928	1927	1926	1925	1924	1923	1922	1921	1920	1919	1918	1917	1916	1915	1914	1913	1912	1911	1910	1909	1908	1907	1906	1905	1904	1903	1902	1901	1900	1899	1898	1897	1896	1895	1894	1893	1892	1891	1890	1889	1888	1887	1886	1885	1884	1883	1882	1881	1880	1879	1878	1877	1876	1875	1874	1873	1872	1871	1870	1869	1868	1867	1866	1865	1864	1863	1862	1861	1860	1859	1858	1857	1856	1855	1854	1853	1852	1851	1850	1849	1848	1847	1846	1845	1844	1843	1842	1841	1840	1839	1838	1837	1836	1835	1834	1833	1832	1831	1830	1829	1828	1827	1826	1825	1824	1823	1822	1821	1820	1819	1818	1817	1816	1815	1814	1813	1812	1811	1810	1809	1808	1807	1806	1805	1804	1803	1802	1801	1800	1799	1798	1797	1796	1795	1794	1793	1792	1791	1790	1789	1788	1787	1786	1785	1784	1783	1782	1781	1780	1779	1778	1777	1776	1775	1774	1773	1772	1771	1770	1769	1768	1767	1766	1765	1764	1763	1762	1761	1760	1759	1758	1757	1756	1755	1754	1753	1752	1751	1750	1749	1748	1747	1746	1745	1744	1743	1742	1741	1740	1739	1738	1737	1736	1735	1734	1733	1732	1731	1730	1729	1728	1727	1726	1725	1724	1723	1722	1721	1720	1719	1718	1717	1716	1715	1714	1713	1712	1711	1710	1709	1708	1707	1706	1705	1704	1703	1702	1701	1700	1699	1698	1697	1696	1695	1694	1693	1692	1691	1690	1689	1688	1687	1686	1685	1684	1683	1682	1681	1680	1679	1678	1677	1676	1675	1674	1673	1672	1671	1670	1669	1668	1667	1666	1665	1664	1663	1662	1661	1660	1659	1658	1657	1656	1655	1654	1653	1652	1651	1650	1649	1648	1647	1646	1645	1644	1643	1642	1641	1640	1639	1638	1637	1636	1635	1634	1633	1632	1631	1630	1629	1628	1627	1626	1625	1624	1623	1622	1621	1620	1619	1618	1617	1616	1615	1614	1613	1612	1611	1610	1609	1608	1607	1606	1605	1604	1603	1602	1601	1600	1599	1598	1597	1596	1595	1594	1593	1592	1591	1590	1589	1588	1587	1586	1585	1584	1583	1582	1581	1580	1579	1578	1577	1576	1575	1574	1573	1572	1571	1570	1569	1568	1567	1566	1565	1564	1563	1562	1561	1560	1559	1558	1557	1556	1555	1554	1553	1552	1551	1550	1549	1548	1547	1546	1545	1544	1543	1542	1541	1540	1539	1538	1537	1536	1535	1534	1533	1532	1531	1530	1529	1528	1527	1526	1525	1524	1523	1522	1521	1520	1519	1518	1517	1516	1515	1514	1513	1512	1511	1510	1509	1508	1507	1506	1505	1504	1503	1502	1501	1500	1499	1498	1497	1496	1495	1494	1493	1492	1491	1490	1489	1488	1487	1486	1485	1484	1483	1482	1481	1480	1479	1478	1477	1476	1475	1474	1473	1472	1471	1470	1469	1468	1467	1466	1465	1464	1463	1462	1461	1460	1459	1458	1457	1456	1455	1454	1453	1452	1451	1450	1449	1448	1447	1446	1445	1444	1443	1442	1441	1440	1439	1438	1437	1436	1435	1434	1433	1432	1431	1430	1429	1428	1427	1426	1425	1424	1423	1422	1421	1420	1419	1418	1417	1416	1415	1414	1413	1412	1411	1410	1409	1408	1407	1406	1405	1404	1403	1402	1401	1400	1399	1398	1397	1396	1395	1394	1393	1392	1391	1390	1389	1388	1387	1386	1385	1384	1383	1382	1381	1380	1379	1378	1377	1376	1375	1374	1373	1372	1371	1370	1369	1368	1367	1366	1365	1364	1363	1362	1361	1360	1359	1358	1357	1356	1355	1354	1353	1352	1351	1350	1349	1348	1347	1346	1345	1344	1343	1342	1341	1340	1339	1338	1337	1336	1335	1334	1333	1332	1331	1330	1329	1328	1327	1326	1325	1324	1323	1322	1321	1320	1319	1318	1317	1316	1315	1314	1313	1312	1311	1310	1309	1308	1307	1306	1305	1304	1303	1302	1301	1300	1299	1298	1297	1296	1295	1294	1293	1292	1291	1290	1289	1288	1287	1286	1285	1284	1283	1282	1281	1280	1279	1278	1277	1276	1275	1274	1273	1272	1271	1270	1269	1268	1267	1266	1265	1264	1263	1262	1261	1260	1259	1258	1257	1256	1255	1254	1253	1252	1251	1250	1249	1248	1247	1246	1245	1244	1243	1242	1241	1240	1239	1238	1237	1236	1235	1234	1233	1232	1231	1230	1229	1228	1227	1226	1225	1224	1223	1222	1221	1220	1219	1218	1217	1216	1215	1214	1213	1212	1211	1210	1209	1208	1207	1206	1205	1204	1203	1202	1201	1200	1199	1198	1197	1196	1195	1194	1193	1192	1191	1190	1189	1188	1187	1186	1185	1184	1183	1182	1181	1180	1179	1178	1177	1176	1175	1174	1173	1172	1171	1170	1169	1168	1167	1166	1165	1164	1163	1162	1161	1160	1159	1158	1157	1156	1155	1154	1153	1152	1151	1150	1149	1148	1147	1146	1145	1144	1143	1142	1141	1140	1139	1138	1137	1136	1135	1134	1133	1132	1131	1130	1129	1128	1127	1126	1125	1124	1123	1122	1121	1120	1119	1118	1117	1116	1115	1114	1113	1112	1111	1110	1109	1108	1107	1106	1105	1104	1103	1102	1101	1100	1099	1098	1097	1096	1095	1094	1093	1092	1091	1090	1089	1088	1087	1086	1085	1084	1083	1082	1081	1080	1079	1078	1077	1076	1075	1074	1073	1072	1071	1070	1069	1068	1067	1066	1065	1064	1063	1062	1061	1060	1059	1058	1057	1056	1055	1054	1053	1052	1051	1050	1049	1048	1047	1046	1045	1044	1043	1042	1041	1040	1039	1038	1037	1036	1035	1034	1033	1032	1031	1030	1029	1028	1027	1026	1025	1024	1023	1022	1021	1020	1019	1018	1017	1016	1015	1014	1013	1012	1011	1010	1009	1008	1007	1006	1005	1004	1003	1002	1001	1000	999	998	997	996	995	994	993	992	991	990	989	988	987	986	985	984	983	982	981	980	979	978	977	976	975	974	973	972	971	970	969	968	967	966	965	964	963	962	961	960	959	958	957	956	955	954	953	952	951	950	949	948	947	946	945	944	943	942	941	940	939	938	937	936	935	934	933	932	931	930	929	928	927	926	925	924	923	922	921	920	919	918	917	916	915	914	913	912	911	910	909	908	907	906	905	904	903	902	901	900	899	898	897	896	895	894	893	892	891	890	889	888	887	886	885	884	883	882	881	880	879	878	877	876	875	874	873	872	871	870	869	868	867	866	865	864	863	862	861	860	859	858	857	856	855	854	853	852	851	850	849	848	847	846	845	844	843	842	841	840	839	838	837	836	835	834	833	832	831	830	829	828	827	826	825	824	823	822	821	820	819	818	817	816	815	814	813	812	811	810	809	808	807	806	805	804	803	802	801	800	799	798	797	796	795	794	793	792	791	790	789	788	787	786	785	784	783	782	781	780	779	778	777	776	775	774	773	772	771	770	769	768	767	766	765	764	763	762	761	760	759	758	757	756	755	754	753	752	751	750	749	748	747	746	745	744	743	742	741	740	739	738	737	736	735	734	733	732	731	730	729	728	727	726	725	724	723	722	721	720	719	718	717	716	715	714	713	712	711	710	709	708	707	706	705	704	703	702	701	700	699	698	697	696	695	694	693	692	691	690	689	688	687	686	685	684	683	682	681	680	679	678	677	676	675	674	673	672	671	670	669	668	667	666	665	664	663	662	661	660	659	658	657	656	655	654	653	652	651	650	649	648	647	646	645	644	643	642	641	640	639	638	637	636	635	634	633	632	631	630	629	628	627	626	625	624	623	622	621	620	619	618	617	616	615	614	613	612	611	610	609	608	607	606	605	604	603	602	601	600	599	598	597	596	595	594	593	592	591	590	589	588	587	586	585	584	583	582	581	580	579	578	577	576	575	574	573	572	571	570	569	568	56
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Refuse Collection and Disposal - Statistics and Costs.

	1968	1967	1966	1965	1964	1963
Acreage of District	48,124	48,697	48,697	48,697	48,697	48,697
Estimated Population	38,440	51,760	51,660	51,150	50,720	50,390
Number of Houses receiving a service	13,227	16,247	16,183	15,802	15,440	15,277
Rateable Value of District	£1475523	£1701045	£1653330	£1646114	£1621251	£576945
Product of Penny Rate	£5971	£6795	£6792.1.11.	£6729.13.1.	£6626.6.4.	£2363
Nett cost of collection and disposal	£44604	£48221	£46909	£43271	£41497	£43029
Nett cost equivalent rate in pound	7.47d.	7.09d.	6.91d.	6.43d.	6.25d.	18.21d.
Estimated annual yield of refuse (tons)	11,500	15,750	15,750	15.750	15.750	15.750
Yield per 1000 population per day (cwts)	16.392	16.673	16.705	16.88	16.96	17.126
Cost per 1000 population per annum	£1160.7.0.	£931.12.6.	£908.0.8.	£845.18.0.	£817.14.0.	£853.18.0.
Cost per head per annum	£1.3.2½d.	18s.7½d.	18s.2d.	16s.11d.	16s.4½d.	17s.2d.
Cost per 1000 houses per annum	£3372.3.10.	£2967.19.10½.	£2898.13.2.	£2738.6.0.	£2677	£2810
Cost per house per annum	£3.7.5¼.	£2.19.4¼.	£2.17.11½.	£2.14.9.	£2.12.10.	£2.16.2½.
Cost per ton	£3.17.6¾.	£3.1.3.	£2.19.7.	£2.14.11.	£2.12.8½.	£2.14.7½.



## CIVIC AMENITIES ACT, 1967.

This Act received the Royal Assent on 27th July, 1967, and Part III of the Act dealing with the removal of litter including abandoned vehicles became mandatory on 27th July, 1968.

### Places for Deposit of Refuse.

During the year reserved areas were established at the entrance to each of our tipping sites so that residents can dispose of all household discards at any time on any day for ultimate disposal by the Council. These areas have been well used and although some abuse of the facilities has occurred this has not been on a serious scale.

Arrangements are also available for collection of household clearings at a nominal charge and this service is working very well.

Periodically, accumulations of litter have been removed from land in the open air. Much of this litter is discarded by residents outside the rural district.

### Abandoned Motor Vehicles.

A fenced compound for the retention of abandoned vehicles has been established on Ecclesfield refuse disposal site.

The number of vehicles removed on payment of the fee of £4 was 3.

The number of vehicles voluntarily deposited at Ecclesfield by the owners was 11.

The number of vehicles sold for dismantling was 10 and the income was £10.

It is difficult to establish ownership of abandoned vehicles even if the registration plates are still intact because in most cases the last registered owner claims that he disposed of the vehicle to some person unknown or of no known address before it was abandoned.

Action so far taken has discouraged car owners from leaving their vehicles on Council estate highways and verges and it is anticipated that this trend will continue.

### SALVAGE OF WASTE.

A total of 137½ tons of material was salvaged during the year valued at £1,408. 14. 0d. Comparable figures for 1967 were 158¾ tons valued at £1,463. 16. 3d.

The reduction in the size of the district must be taken into account in drawing conclusions from the comparison.



The principal material salvaged was waste paper and this accounted for 124½ tons (2½ tons per week). There has been a steady decline in waste paper collections since the peak year of 1963 when the amount sold was 307 tons.

Other commodities salvaged were textiles and ferrous and non-ferrous metals. Further details are set out in the following table:-

Commodity	Salvage Statistics 1968.			Salvage Statistics 1967.		
	Weight Tons.Cwts.Qrs.	Value £. s. d.			Weight Tons.Cwts.Qrs.	Value £. s. d.
Paper (Coun.coll.)	124 4 3	909	8	0	143 7 2	1,030 6 1
Scrap (Ferrous)	1 10 0	23	0	0	1 13 0	13 4 0
Scrap (Non-Ferr.)	1 15 3	255	9	6	1 10 2	152 14 8
Rags	10 0 3	220	16	6	12 4 0	267 11 6
TOTALS:	137 11 1	1,408	14	0	158 15 0	1,463 16 3

Waste paper and rags are baled before sale, this operation being carried out by refuse collection personnel in overtime. An electrically operated press is used for baling purposes.

The labour and materials cost for baling the paper and rags was £423 equivalent to £3. 3. 0d. per ton. The basic deduction for bonus calculation purposes is £3 per ton.

The total income from salvage was £1,408.14.0d. and the total expenditure including bonus payments was £904, leaving a surplus of £504. When administration and oncost deductions were made, the nett surplus was approximately £60.

The total amount paid in bonus was £480.18s.6d. equivalent to an average weekly payment of 5s.6¾d. per week per man. Each employee with a full year's service received £14.10s. 0d. paid in two instalments at Whitsuntide and Christmas.

Apart from the financial implications of salvaging waste, the scheme helps to conserve tipping space, reduces litter at disposal points and returns useful material to industry.

The salvage scheme was introduced in 1939 as a war-time measure. The full picture from the introduction of the scheme to the end of 1968 is illustrated by the following table:-

INCOME							EXPENDITURE		
Commodity	Quantity Sold.			Amount Received.			Source	£.	s.
	Tons.	Cwts.	Qrs.	£.	s.	d.			
Paper	5,327	17	2½	36,272	14	2	Wages	26,505	2
Paper (Carton Recovery)	-	2	2	1	2	0	Materials	1,898	7
Scrap (Ferrous)	330	9	0	1,461	5	2	Machinery	203	3
Scrap (Non-Ferr.)	34	10	3	3,046	14	2	Publicity	109	8
Tins (Loose)	354	13	3	907	2	3	Transport	1	9
Rags	217	2	0¾	3,698	14	5	Rentals & Rates	79	11
Bones	61	12	3½	267	7	8	Insurance	5	1
Bottles, Jars & Cullett	34	19	2¼	216	12	5			
Rubber	9	13	1	24	3	2	Total	28,802	3
Twine	-	10	0¾	2	10	11	Balance	17,185	0
Board of Trade Grant	-	-	-	88	18	0			
TOTALS.	6,371	11	2¾	45,987	4	4		45,987	4



### REPLACEMENT OF REFUSE RECEPTACLES.

During the year 56 formal notices were served under the provisions of Section 75, Public Health Act, 1936, as amended by the Local Government (Miscellaneous Provisions) Act, 1953, to secure the replacement of defective refuse receptacles on private properties. There were no appeals against the notices.

The number of bins supplied to private properties during the year was 79, and to Council properties 94. Second hand bins withdrawn from Council properties on the introduction of paper sack storage are re-used as required to replace defective bins and are offered for sale to private house owners at 25s.0d. each. The total number re-issued during the year was 131.

Sheffield Corporation Housing Department supplied 17 bins to their properties on request from this Department.

### PRIVY CONVERSIONS.

The number of privies in the District at the year end was 485 and the number of pail closets was 76. The combined total at the end of 1967 was 597. The number of privies abolished during the year was 37. Thirteen of these were converted voluntarily without grant assistance, thirteen were abolished in connection with improvement grant schemes, nine were eliminated in connection with slum clearance action, and two were converted with assistance under the provisions of the Public Health Act, 1936, in the sum of £78. 10. 10d.

Seven of the above privies were converted to pail closets and six pail closets were abolished in connection with slum clearance so that the total number of pails in use had increased by one at the year end.

Progress in the further elimination of these insanitary conveniences is dependent on sewerage the outlying populated areas, improvement grant schemes and slum clearance.

## HOUSING.

### New Development.

The total number of dwellings in the district at the year end was 13,227. This figure is a nett increase of 489 over the 1967 total of 12,738.

The number of additional houses provided by new development, conversion etc. was 681 and the number demolished was 192. Details of these changes are as follows:-

New dwellings built by (a) Wortley R.D.C..	325
(b) Private Enterprise	355
Additional houses otherwise provided	<u>1</u>
Total Additional Houses	681
Dwellings Demolished or Otherwise put out of use	<u>192</u>
Nett Increase in 1968	489
Total Houses at 31st December, 1967	<u>12,738</u>
Total Houses at 31st December, 1968	<u><u>13,227</u></u>

The 325 dwellings completed by the Council comprised 215 houses, 42 bungalows, 51 flats and 17 maisonettes. The location of these dwellings is as follows:-

District	Class of Accommodation				Total.
	Houses.	Bungalows.	Flats.	Maisonettes.	
Grenoside	-	-	6	-	6
High Green	132	34	20	-	186
Ecclesfield	41	4	12	10	67
Thorpe Hesley	-	-	2	-	2
Ecclesfield Parish	173	38	40	10	261
Wharncliffe Side	42	4	-	-	46
Stannington	-	-	11	7	18
Bradfield Parish	42	4	11	7	64
TOTALS:	215	42	51	17	325



The 355 dwellings completed by private enterprise were located as follows:

District	Houses Completed.
Chapelton	187
Ecclesfield	18
High Green	32
Grenoside	2
Thorpe Hesley	8
Ecclesfield Parish	247
Stannington	5
Oughtibridge	33
Wharnccliffe Side	1
Worrall	43
Loxley	22
High Bradfield	1
Bradfield Parish	105
Tankersley Parish	2
Wortley Parish	1
TOTAL:	355

The full picture of new development and loss of dwelling accommodation is illustrated by the following table:-

District.	New Dwellings 1967.		Additional Houses due to conversion etc.	Total Additional Houses.	Houses put out of use.	Nett Increase (+) or Decrease (-)
	Wortley R.D.C.	Private Enterprise.				
Ecclesfield	67	18	-	85	41	44+
Chapelton	-	187	-	187	34	153+
High Green	186	32	-	218	55	163+
Grenoside	6	2	-	8	7	1+
Thorpe Hesley	2	8	-	10	4	6+
ECCLESFIELD PARISH	261	247	-	508	141	367+
Worrall	-	43	1	44	1	43+
Oughtibridge	-	33	-	33	9	24+
Wharncliffe Side	46	1	-	47	9	38+
Loxley	-	22	-	22	2	20+
Stannington	18	5	-	23	5	18+
Dungworth	-	-	-	-	2	2-
Storrs	-	-	-	-	1	1-
High Bradfield	-	1	-	1	1	-
BRADFELD PARISH	64	105	1	170	30	140+
TANKERSLEY PARISH	-	2	-	2	21	19-
WORTLEY PARISH	-	1	-	1	-	1+
TOTAL:	325	355	1	681	192	489+

At the end of 1968, Sheffield Corporation owned 302 estate dwellings within the Ecclesfield Parish.

Since 1920, this Council have been responsible for the erection or adaptation of 4,474 dwellings within the district. This total includes the 300 dwellings transferred to Sheffield Corporation as a result of the boundary adjustment in 1967. The 4,474 dwellings are classified as follows:-



Existing.

Permanent Estate Houses, Bungalows, Low Rise Flats and Maisonettes	3,582	
Multi-Storey Flats	198	
Prefabricated Temporary Bungalows	78	
Special Accommodation (John Trickett House)	<u>10</u>	
		3,868

Demolished or Put Out of Use.

Hutments and Adapted Hutments at Ecclesfield, Chapelton, High Green and Worrall	287	
Temporary Prefabricated Bungalows demolished in connection with Greenhead Gardens Development	1	
Prefabricated Permanent Bungalows demolished in connection with the Angram Bank Development	<u>18</u>	
		306

Transferred.

Dwellings transferred to Sheffield (1.4.67)		<u>300</u>
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Total: 4,474

The Council control other miscellaneous properties, e.g. sewage works houses, caretakers house at the Council Offices, park keeper's house at Glen Howe, and other dwellings acquired as part of compulsory purchase orders.

The pattern of development within the district as it now exists is shown by the following table:-

Locality.	Houses Erected by			Private Enterprise.	Total Built since 1920.	Total Houses in Locality.	Percentage of Total Built since 1920
	Wortley R.D.C.	Temporary.	Sheffield Corporation				
<u>Ecclesfield Parish.</u>	Permanent.						
	273	19	302	453	1,047	1,557	67
	1,307	23	-	1,641 )	3,729	5,273	70
	758	-	-	886	1,144	1,431	80
	258	-	-	19	63	177	35
	44	-	-				
<u>Bradfield Parish.</u>							
Oughtibridge	258	-	-	355	613	934	65
Worrall	58	-	-	272	330	438	75
Stannington	272	20	-	758	1,050	1,274	82
Loxley	112	10	-	147	269	450	59
Dungworth	20	-	-	9	29	117	24
Wadsley	-	-	-	7	7	42	16
Wharnccliffe Side	176	-	-	92	268	408	65
Other Parts of Parish	-	-	-	49	49	330	14
<u>Tankersley Parish.</u>							
	242	6	-	104	352	587	59
<u>Wortley Parish.</u>							
	12	-	-	30	42	209	20
TOTALS.	3,790	78	302	4,822	8,992	13,227	67



## Slum Clearance.

### General.

The Council's agreed slum clearance programme is 50 houses per annum and 1968 was the fourteenth year of operation. The number of dwellings dealt with at the end of 1967 was 690 and during 1968 representations were made in respect of 64 dwellings thereby raising the total to 754 and maintaining the programme ahead of schedule.

### Action under Sections 16 and 17, Housing Act, 1957 (Demolition Orders, etc.)

Of the total of 64 dwellings represented, 14 were dealt with by individual Orders. At the year end eight Orders had been made and in one case proposals were accepted to make the house fit.

Details are as follows:

Locality.	No. of Dwellings.	Result of Action by Year End.	
Ecclesfield	2	Closing Order	1.
		Not determined	1
High Green	2	Demolition Orders	2
Oughtibridge	2	Not determined	2
Wharncliffe Side	5	Demolition Orders	2
		Not determined	3
Worrall	1	Undertaking Accepted	1
Loxley	2	Closing Orders	2
TOTALS	14	Demolition Orders	4
		Closing Orders	3
		Undertaking	1
		Not Determined	6

At the end of 1967 there were 18 houses which had been represented but where action had not been finalised.

These were dealt with in 1968 as follows:-

Locality.	No. of Dwellings.	Final Decision.	
Ecclesfield	13	Demolition Orders Closing Orders Undertakings	7 1 5
Worrall	1	Undertaking	1
Dungworth	1	Closing Order	1
Tankersley	3	Demolition Orders	3
TOTALS:	18	Demolition Orders Closing Orders Undertakings	10 2 6

Action under Sections 42 and 43, Housing Act, 1957.

(Clearance and Compulsory Purchase Orders).

The remaining 52 houses in the programme were represented for inclusion in Clearance Areas as follows:-

Area Ref.No.	Title of Order.	No.of Houses Involved.	Progress at Year End.
56.	Oughtibridge (Church Street) Clearance Order, 1968.	3	Order Confirmed.
57.	Oughtibridge (Kaye Meadows) Clearance Order, 1968.	5	Order Confirmed.
58.	Oughtibridge (Forge Hill) Clearance Order, 1968.	4	Order Confirmed.
59.	Oughtibridge (Hill Top) Clearance Order, 1968.	5	Order Confirmed.
60.	Worrall (Towngate Road) Clearance Order, 1968.	6	Order Confirmed.
61.	Worrall (Kirk Edge Road) Clearance Order, 1968.	2	Order Confirmed.
62.	Worrall (Top Road) Clearance Order, 1968.	3	Order Confirmed.



Area Ref.No.	Title of Order.	No. of Houses Involved.	Progress at Year End.
63.	Wharncliffe Side (Main Road No.1) Compulsory Purchase Order, 1968.	2	Order Confirmed.
64.	Wharncliffe Side (Green Lane) Compulsory Purchase Order, 1968.	4	Order Confirmed.
65.	Oughtibridge (Haggstones Road and Burton Lane) Compulsory Purchase Order, 1968.	5	Order submitted to Minister. Inquiry October, 1968. *
66.	Wharncliffe Side (Main Road No.2) Compulsory Purchase Order, 1968.	3	Order Confirmed.
67.	Wharncliffe Side (Main Road No.3) Clearance Order, 1968.	2	Order Confirmed.
68.	Wadsley (Worrall Road) Clearance Order, 1968.	8	Clearance Area declared. *

\* 1 house included which was already subject of Closing Order.

Tabulated details of the 7 areas where action was originated in previous years but where the properties had not been demolished by the end of 1968 are as follows:-

Area Ref.No.	Title of Order	No. of Houses Involved.	Progress at Year End.
41.	Thorpe Hesley (Hesley Lane) Compulsory Purchase Order, 1963.	13	Order Confirmed - Purchase by Council completed.
47.	Chapelton (Chapel Road) Compulsory Purchase Order, 1966.	5	Order Confirmed - Purchase by Council completed.
48.	Chapelton (Warren Lane) Compulsory Purchase Order, 1967.	73	Order Confirmed - Purchase by Council in progress.
50.	Ecclesfield (High Street No.3) Compulsory Purchase Order, 1967.	4	Order Confirmed.
51.	High Green (Westwood Row) Clearance Order, 1967.	50	Order Confirmed.



Area Ref.No.	Title of Order.	No.of Houses Involved.	Progress at Year End.
54.	Thorpe Hesley (Hesley Lane) Compulsory Purchase Order,1967.	9	Order Confirmed - Purchase by Council completed.
55.	Ecclesfield (Priory Road) Compulsory Purchase Order,1968.	4	Order Confirmed.

The total number of clearance areas represented since the long-term programme originated in 1955 is now 68, of which 48 have been fully dealt with. Summarised information in respect of the demolished properties is as follows:-

Locality.	No.of Areas.	No.of Houses Dealt with.
Ecclesfield	11	65
Chapelton	8	69
High Green	5	19
Grenoside	13	46
Thorpe Hesley	1	9
Tankersley	5	40
Stannington	2	8
Oughtibridge	3	38
TOTALS.	48	294

During the period 1955/68, 578 families have been re-housed by the Council from properties dealt with by slum clearance action. The number of families re-housed in 1968 was 90.

#### Improvement of Houses with Grant Assistance.

During the year 101 applications for improvement grants were received in respect of 112 houses. These figures are slightly lower than those for 1967 which were 111 and 126 respectively.

#### (a) Standard Grants.

The majority of applications received come within this category. There were 84 applications involving 94 houses.

The applications were dealt with as follows:-



Decision	No. of Applications.	Applicant.	
		Owner.	Owner/Occupier.
Approved	74 (83 houses)	19 (28 houses)	55
Withdrawn	2	-	2
Refused	1	-	1
Deferred	1	-	1
Not Determined at year end	6 (7 houses)	4 (5 houses)	2
TOTALS.	84 (94 houses)	23 (33 houses)	61

9 Applications involving 17 houses not determined by the end of 1967 were approved during 1968.

The number of schemes approved in 1968 and completed before the year end was 36 in respect of 36 houses.

During the year 43 schemes approved in 1966 and 1967 and involving 49 houses were also completed.

The total amount of grant paid in respect of the 79 completed schemes was £12,900. 6s. 6d.

Individual grants ranged from £29 to £350, the average being approximately £152.

The House Purchase and Housing Act, 1959, which introduced Standard Grants became operative on 14th June, 1959.

The number of standard grant applications received each year since then is as follows:-

Applications.	Houses.	Year.	Applications.	Houses.	Year.	Applications.	Houses.
20	21	1963	70	88	1967	98	112
46	51	1964	81	115	1968	84	94
38	38	1965	86	114		182	206
54	54	1966	70	84	59/62	158	164
158	164	63/66	307	401	63/66	307	401
					TOTALS:	647	771

(b) Discretionary Grants.

The number of applications for Discretionary Grants received during the year was 17 including 18 houses. Comparative figures for 1966 and 1967 were 12 (12) and 13 (14) respectively.

The applications were dealt with as follows:

Decision.	No. of Applications.	Applicant.	
		Owner.	Owner/Occupier.
Approved.	10 (10 houses).	-	10
Refused.	3 (3 houses).	-	3
Withdrawn	2 (2 houses).	-	2
Not Determined	2 (3 houses).	2 (3 houses).	-
TOTALS.	17 (18 houses)	2 (3 houses).	15

Three applications not determined in 1967 were approved during the year and one was completed.

Seven other schemes approved before 1968 and three approved in 1968 were completed.

The total amount of grant paid in respect of the eleven completed schemes was £3,681. 10s. 0d. The smallest grant was £181 and the largest the maximum of £400. The average per house was £335.

All applications for grants have been dealt with reasonably quickly but delays in a few cases have been unavoidable.

Housing Act, 1964, Section 96. Improvement of Water Supplies.

During 1968, 54 grants in respect of 58 houses were made under the above provisions to owners of houses improved with grant assistance and receiving water from Sheffield Corporation Waterworks.

Individual grants ranged from £7. 10s. 0d. to £27. 10s. 0d. and the total grant payments amounted to £901. 12s. 6d.



### Loans for the Acquisition of Houses.

Twenty-seven applications were approved during the year for advances for the construction of acquisition of houses. The amount advanced was £18,865.

### Repair of Dwellings under the Public Health and Housing Acts.

The number of inspections of dwellings during the year for defects under the provisions of the above Acts was 235 involving 93 houses. Details are as follows:-

#### Inspection of Dwellinghouses during the year.

(i) Total dwellings inspected for housing defects	93
(ii) Number of inspections	235

#### Number of Dwellinghouses needing further action.

(i) Number considered to be unfit (slum clearance)	64
(ii) Number considered to be not fit in all respects (excluding those in (i) above).	29

#### Remedy of Defects and Defects Outstanding.

Number of dwellings made fit by INFORMAL action	11
Number of dwellings made fit by FORMAL action	6
Number of dwellings where defects not remedied at the year end	12

No remedial works were carried out by the Council in default of the owners of the defective properties.

Action taken in respect of nuisances other than those concerned with house repairs is dealt with on Page 68 of the Report.

### Repairs under the Rent Act, 1957.

No applications for Certificates of Disrepair were received during the year.

### Overcrowding.

No cases of statutory overcrowding were recorded in 1968.

# MOVEABLE DWELLINGS.

The number of caravan sites in use in the district at the year end was 26 and the total number of dwellings 87.

Details are set out in the following table:-

Parish.	Situation.	No. of Sites.	Type of Site.		No. of Dwell- ings.	Type of Dwellings.		
			Res.	Rec.		Trail- er.	Vans etc.	Huts.
Ecclesfield.	Ecclesfield.	2	2	-	2	2	-	-
	Chapelton.	2	2	-	5	5	-	-
	High Green.	3	3	-	5	5	-	-
	Thorpe Hesley.	2	2	-	6	6	-	-
	Grenoside.	3	3	-	13	13	-	-
	Totals:	12	12	-	31	31	-	-
Bradfield.	Upper Midhope.	1	-	1	1	-	-	1
	Hollowmeadows.	1	-	1	2	-	-	2
	Bradfield.	4	1	3	7	1	1	5
	Worrall.	1	1	-	4	4	-	-
	Loxley.	2	2	-	4	4	-	-
	Stannington.	1	1	-	2	2	-	-
	Dungworth.	2	-	2	32	1	-	31
	Oughtibridge.	1	1	-	1	1	-	-
	Folderings and Bent Hills.	1	-	1	3	-	-	3
	Totals.	14	6	8	56	13	1	42
GRAND TOTALS:		26	18	8	87	44	1	42

There was one application received to station a residential caravan on Council owned land at Ecclesfield. This was resolved when the applicant obtained permanent accommodation in the district.

Difficulties have again arisen from time to time in connection with gypsy infiltration. On a few occasions it became necessary to threaten to use mechanical equipment to remove the vans. One contingent moved onto the Potter Hill Camp Site and after other measures had failed to dislodge them the Council's mechanical shovel was taken on to the site as a show of strength. Within a few minutes of starting operations a tyre punctured and put the



machine out of action. Nevertheless the gypsies moved off the following day.

It is to be hoped that when the Caravan Sites Act, 1968, becomes fully operative, suitable provision will be made to deal with this problem.

#### VERMINOUS PREMISES.

During the year, 620 visits were made to 583 premises for the purpose of inspection for and eradication of insect pests. The total premises inspected was substantially in excess of the figure for 1967 (466). The number of premises inspected in any year is influenced substantially by Council house letting during the period as all houses vacated are inspected for vermin before re-letting and all household effects belonging to prospective tenants are inspected before a house is occupied.

The number of infestations found was 48 which is higher than the figure for 1967 (35).

The range of insect pests dealt with included bed-bugs, cockroaches, silverfish, crickets, flies, wasps, bees, clover mite, earwigs, ants and drugstore beetle.

Three requests were received from the Sheffield Corporation Housing Manager for inspections of furniture in houses in this district prior to the tenants taking over the tenancy of houses in the City and the Sheffield Health Department reciprocated in a similar manner in respect of prospective tenants of our Council houses currently residing in Sheffield.

The range of available insecticides continues to be adequate to deal satisfactorily with all insects encountered.

Details of the distribution of premises treated are shown on the following table:-

Ward.	Premises Inspected.		Total Visits.		Premises Found Verminous due to:			Treatment by	
	Council.	Private.	Council.	Private.	Bugs.	Cock rchs.	Other In-sects.	Council.	Private.
Chapelton.	117	62	135	63	11	-	5	16	-
High Green.	86	33	90	34	-	1	3	4	-
Ecclesfield.	39	51	43	52	-	9	8	17	-
Grenoside.	8	21	9	21	-	-	5	5	-
Thorpe Hesley.	2	-	2	-	-	-	-	-	-
Tankersley.	13	14	15	14	-	-	-	-	-
Wortley.	-	3	-	3	1	-	-	1	-
Westnall.	29	43	32	44	-	-	3	3	-
Stannington.	25	24	25	25	-	-	2	2	-
Loxley.	7	5	7	5	-	-	-	-	-
Hollowmeadows.	-	1	-	1	-	-	-	-	-
TOTALS:	326	257	358	262	12	10	26	48	-

#### DESTRUCTION OF RATS AND MICE.

The total number of visits made during the year for the detection and eradication of rats and mice was 1,101. Details are set out in the following table:-

Ward.	No. of Premises Treated.	No. of Treatments.	No. of Premises Inspected.	No. of Visits.
Chapelton.	64	83	66	267
High Green.	33	45	34	158
Ecclesfield.	36	45	38	146
Grenoside.	20	25	22	80
Thorpe Hesley.	7	8	7	16
Tankersley.	20	25	23	91
Wortley.	9	12	11	21
Westnall.	30	37	35	107
Stannington.	24	32	29	88
Loxley.	14	23	16	65
Bradfield.	15	25	18	62
TOTALS:	272	360	299	1,101



The Council operate a free advisory and treatment service but the statutory responsibility for eradication of these pests lies with the occupier of the premises.

The volume of complaints fluctuated during the year and some delays in treatment were unavoidable at peak periods.

Area consultation on pest problems is available through the West Riding Pests Control Committee.

The Council are required to submit an Annual Report on Rodent Control to the Ministry of Agriculture, Fisheries and Food. A copy of the report for 1968 is set out hereunder.

Properties Other than Sewers.	Type of Property.	
	Non-Agricultural.	Agricultural.
1. Number of properties in District.	14,381	277
2. (a) Total number of properties (including nearby premises inspected following notification).	298	48
(b) Number infested by		
(i) Rats.	207	45
(ii) Mice.	91	3
3. (a) Total number of properties inspected for rats and/or mice for reasons other than notification.	16	25
(b) Number infested by		
(i) Rats.	3	7
(ii) Mice.	2	2
Sewers.		
4. Were any sewers infested by rats during the year.	10% Test on sewerage systems in the district was carried out during the year followed by poisoning as required.	

## INFECTIOUS DISEASES.

During the year, visits were made in connection with 36 cases of scarlet fever and 23 cases of suspected food poisoning or other intestinal infection. Twenty visits were also made to check on para-typhoid contacts arising from a case at a seaside resort.

A contact with a suspected case of food poisoning was excluded from work at a food factory. This involved payment of a claim for loss of wages.

Arrangements were made as necessary for the collection and transport of specimens for examination at the Public Health Laboratory at the Northern General Hospital.

## NUISANCES.

The number of nuisances investigated during the year excluding those in connection with house repairs which are dealt with in the Housing Section of the Report was 91. There was one nuisance outstanding from 1967.

The number of nuisances abated in 1968 was 90, leaving two outstanding at the year end.

Details of the nuisances investigated are as follows:

Choked and/or defective drainage systems	- 80
Defective sanitary conveniences	- 3
Overflowing cesspools etc.	- 2
Noise Nuisances	- 5
Miscellaneous	- <u>2</u>
Total:	<u>92</u>

It was necessary to serve 9 informal and 13 statutory notices to deal with those nuisances which could not be abated by personal approach.

In one case involving chokage of a private sewer serving 12 houses it was necessary to carry out the cleansing in default and reclaim the cost of the work.



The Council operate a drain cleansing service at a nominal charge of 7s.6d. per job and 64 chokages were cleansed by our operative on this basis. This arrangement is a very satisfactory and expeditious solution to the choked drain problem.

#### NOISE ABATEMENT ACT, 1960.

During the year complaints regarding noise nuisance were received in respect of five factories.

The problems varied from loading and revving of transport vehicles to noise from hammers in forges.

All complaints were investigated and improvements were effected in each case. The factory managements were generally helpful.

#### AIR POLLUTION.

##### Measurement of Pollution.

The Council continue to operate three air pollution recording stations located at Grenoside, Oughtibridge, and Hall Wood. Two of these are operated on behalf of the West Riding County Council.

- (a) Combined Smoke and Volumetric Sulphur-di-oxide Recorder, Council Offices, Grenoside (Ref.1 in following table).

This instrument was first installed in 1952 as a smoke filter only but was augmented in 1962 by the introduction of volumetric sulphur-di-oxide measurement. The Council Offices are on the boundary of a smoke control area.

- (b) Combined Smoke and Volumetric Sulphur-di-Oxide Recorder, Oughtibridge County School, Oughtibridge. Ref.2 in the following table.

This instrument was installed in 1962 to record both smoke and sulphur-di-oxide. It is operated by the Headmaster and senior scholars of the school. The school is in a smoke control area.



The smoke from the air drawn through these instruments is arrested on a filter paper which is changed daily. The exposed papers are sent to the County Health Department monthly for assessment in a reflectometer. Results are expressed in microgrammes of smoke per cubic metre of air passing through the filter.

The sulphur-di-oxide is absorbed by a solution of hydrogen peroxide contained in a drechsel bottle which is changed daily. The daily samples are titrated to determine acidity due to exposure, in apparatus maintained in the Health Department. Results are expressed in microgrammes of  $\text{SO}_2$  per cubic metre of air passing through the bottle.

The air passing through the apparatus is measured by a gas meter and is drawn through the apparatus by a small electrically operated pump at a rate of approximately 60 cu.ft. per 24 hours.

These two stations are operated on behalf of the County Council and the instruments in use are now the accepted form of standard air pollution recording apparatus in this country.

(c) Deposit Gauge and Lead Peroxide Gauge.  
Hall Wood Hospital.

These two items of apparatus are no longer recognized for national pollution recording purposes but they have been in situ for 17 years and are sufficiently useful to be continued in use to record local changes.

The Deposit Gauge is a glass bowl with a hole in the bottom through which heavy particulate matter settling in the bowl can be washed either naturally by rain or artificially by distilled water. The grit and water washed from the bowl collects in a polythene bottle and is removed monthly for analysis. Results are expressed in tons of deposit per square mile.

The lead peroxide gauge works on the principle of chemical change brought about by the sulphur in the air on a layer of lead peroxide exposed for a month on a ceramic 'candle'. Results are expressed as milligrammes of sulphur tri-oxide per 100 sq.cms. of lead peroxide per day.

The analyses are carried out by a firm of Analytical and Consulting Chemists.

The following table gives the monthly variations for 1968 and the annual averages for the various instruments since their original installation.



1968.	Smoke and Grit.			Sulphur-di-Oxide.		
	Smoke Filter	Smoke Filter	Deposit Gauge	Vol. SO <sub>2</sub>	Vol. SO <sub>2</sub>	Lead
	Micrograms Pr Cu.M. 1.	Micrograms Pr Cu.M. 2.	Tons Per Sq. Mile.	Mic'grms Pr Cu.M. 1.	Mic'grms Pr Cu.M. 2.	Perox.. Gauge.
January	122	80	15.913	130	104	.663
February	145	117	5.204	161	135	.936
March	69	43	13.811	85	76	.531
April	80	- @	9.474	114	- @	.747
May	78	47	13.878	118	88	.513
June	37	30	10.708	91	52	.595
July	51	36	11.843	93	66	.396
August	40	24	13.911	88	71	.315
September	59	43	11.042	91	72	.486
October	88	56	5.971	123	66	.558
November	137	91	8.474	160	130	.909
December	150	101	10.375	183	153	.783
Full Year:						
1968	88.0	60.73 @	130.60	119.42	92.09 @	0.6193
1967	97.0	60.54 @	137.269	120.58	88.45 @	0.763
1966	89.0	57.33	126.662	115.50	74.41	0.832
1965	57.83	48.11 *	159.66	90.91	80.1 *	0.963
1964	92.08	61.83	134.37	128.58	78.25	1.012
1963	95.0	62.6	131.30	134.75	114.67	0.838
1962	92.7	72.0 /	148.07	139.4 /	104.8 /	1.11
1961	95.4	-	101.01	-	-	0.916
1960	117.5	-	107.48	- -	-	1.08
1959	122.5	-	102.21	-	-	1.146
1958	143.5	-	138.35	-	-	0.79
1957	213.7	-	114.48	-	-	0.92
1956	186.0	-	131.16	-	-	0.98
1955	144.0	-	129.93	-	-	1.25
1954	105.0	-	117.79	-	-	0.87
1953	110.0	-	88.51	-	-	0.71
1952	119.0	-	113.69	-	-	0.79

Notes: Smoke Filter No.1 sited at Council Offices, Grenoside.  
Smoke Filter No.2 sited at Oughtibridge Junior School (commenced 1st August, 1962).  
Volumetric SO<sub>2</sub> Recorder No.1 sited at Grenoside.  
Volumetric SO<sub>2</sub> Recorder No.2 sited at Oughtibridge Junior School (commenced 1st August, 1962).  
Lead Peroxide Gauge readings are expressed in milligrams of sulphur tri-oxide per 100 sq.cm. per day.

\* 9 month reading only.  
@ 11 month reading only.  
/ 5 month reading only.



## Reduction of Air Pollution.

### (a) Domestic - Smoke Control Areas.

The number of Smoke Control Orders in operation at the year end remained the same as at the end of 1967 but there were changes in the numbers of houses involved. Revised details are as follows:-

(i) Chapeltown (Burncross) Smoke Control Order, 1958.

An area of 23 acres with 288 Council houses erected thereon. Operative from 1st September, 1959.

(ii) Grenoside (Penistone Road) Smoke Control Order, 1959.

An area of 24½ acres with 217 privately owned houses and 3 miscellaneous premises erected thereon including the Council Offices. Operative from 1st August, 1960.

(iii) Oughtibridge Smoke Control Order, 1959.

An area of 300 acres covering the whole of the village of Oughtibridge with 808 residential, commercial and industrial premises. Operative from 1st September, 1961.

(iv) Chapeltown (Bracken Hill) Smoke Control Order, 1960.

An area of 112 acres with continuing residential development reaching 695 houses at the year end. A further 7 non-domestic properties are included. This area adjoins (i) above. Operative 1st November, 1961.

(v) Wharnccliffe Side Smoke Control Order, 1963.

An area of 177 acres comprising Council and private development amounting to 379 houses together with 13 non-domestic premises. Operative 1st August, 1965.

(vi) Worrall Smoke Control Order, 1963.

An area of 141 acres with Council and private development totalling 359 dwellings and 22 non-domestic properties. Operative 1st August, 1965.

(vii) Middlewood and Wadsley Smoke Control Order, 1966.

An area of 202 acres with private residential development totalling 170 houses and including Wharnccliffe and Middlewood Hospitals, one factory and 3 other non-domestic properties. Operative 1st July, 1967.



(viii) High Green (Angram Bank) Smoke Control Order, 1967.

An area of 96 acres with continuing Council development reaching 199 dwellings at the year end. The number of privately owned dwellings is 117 and there is one non-residential establishment.

No additional smoke control areas were ready for submission at the year end but provisional plans were being prepared for one additional area in Grenoside and two areas to cover possible large scale development in the Chapeltown area.

Tabulated statistics in respect of the above areas are as follows:-

No.	Area.	Acreage.	No. of Houses.	Other Premises.
1.	Chapeltown (Burncross) Smoke Control Order, 1958.	23	288	-
2.	Grenoside (Penistone Road) Smoke Control Order, 1959.	24½	217	3
3.	Oughtibridge Smoke Control Order, 1959.	300	776	32
4.	Chapeltown (Bracken Hill) Smoke Control Order, 1960.	112	695	7
5.	Wharnccliffe Side Smoke Control Order, 1963.	177	379	13
6.	Worrall Smoke Control Order, 1963.	141	359	22
7.	Middlewood and Wadsley Smoke Control Order, 1966.	202	170	6
8.	High Green (Angram Bank) Smoke Control Order, 1967.	96	316	1
	Totals	1,075½	3,200	
	District Totals	48,124	13,227	
	Percentage covered by Orders.	2.23%	24.19%	

## Industrial Air Pollution.

The general position in the district regarding air pollution from industrial sources continues to be reasonably satisfactory.

During the year 18 observations were made on factory chimneys and it was necessary in three cases to interview the management about excessive emissions. In all cases satisfactory improvements were carried out.

The most intractable smoke nuisances arose from processes coming within the control of the Alkali Inspectorate and the coking plant at Smithy Wood, Chapeltown, has been the cause of most complaints, particularly when it has been necessary because of repairs, to discharge green gas from the ovens direct to the open air. Arrangements are being made to burn the gas at such times and this in itself should remove the principal cause of complaint whilst further consideration is being given to ways and means of effecting further improvements.

One application was received during the year for approval of the installation of new boiler plant and chimney. This was in respect of heating the Chapeltown Swimming Bath by gas.

## Liaison and Consultation.

The Council continue to be represented on the following Committees:

1. Standing Conference of Co-operating Bodies, Ministry of Technology.
2. National Society for Clean Air (Yorkshire Division).
3. West Riding Clean Air Advisory Council.

## FACTORIES ACT, 1961.

The number of premises in the district registered under the provisions of the Factories Act, 1961, at the end of 1968 was 139. Details of location and classification are set out in the following table:



Location.	Total Factories.	Classification.			Trade Classification.											
		Power.	No Power.	Special.	Motor Eng.	Gen. Eng.	Forging & Rolling.	Fireclay and Brickmaking.	Food Preparation.	Joinery.	Foundries.	Scrap Dealers & Metal Workers.	Vehicle Painting.	Coal By-Products & Chemicals.	Building & Eng. Works.	Others.
Ecclesfield.	29	25	-	4	3	6	3	-	2	1	1	4	1	-	4	4
Chapelton.	33	25	-	8	6	3	-	-	2	2	4	1	-	2	8	5
High Green.	10	5	-	5	2	-	-	-	1	1	-	-	-	-	5	1
Grenoside.	12	12	-	-	5	2	-	-	1	2	-	1	-	-	-	1
Tannersley.	12	8	-	4	3	3	-	-	-	1	-	-	-	-	3	2
Wortley.	3	3	-	-	-	1	-	-	-	-	-	-	2	-	-	-
Stannington.	9	8	-	1	1	2	-	2	1	1	-	1	-	-	1	-
Oughtibridge.	21	20	-	1	5	5	3	1	-	2	-	-	-	-	1	4
Loxley.	8	8	-	-	-	-	3	4	-	-	-	-	1	-	-	-
Bradfield.	1	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-
Midhope.	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1
TOTALS:	139	116	-	23	26	22	9	7	7	10	5	7	4	2	22	18

During the year 47 visits of inspection were made to the factories in the district, and conditions in relation to sanitary conveniences, which are the Council's basic concern in factories were generally satisfactory.

Defects in respect of the conveniences at four factories were dealt with during the period.

Tabulated information required by the Minister is set out at the end of the Report in the form of an Annexe.

#### THE OFFICES, SHOPS AND RAILWAY PREMISES ACT, 1963.

The total number of premises registered by the Council under the Act at the end of 1968 was 124, an increase of 4 on the total for 1967.

During 1968, 5 office premises and 2 warehouses were registered for the first time and 3 shops were put out of use.

A total of 122 visits was made to registered premises and informal notices requiring the carrying out of works to comply with the Act were served in respect of 24 premises.

There was one accident reported during the year. This concerned an injury to a finger arising from the cleaning of a bacon slicer blade. The employee was a "young person" and the employers were prosecuted for permitting such a person to clean a dangerous machine. A fine of £15 was imposed on conviction.

The registered establishments are small, the average number of employees per registration being approximately 4.8. The proportion of females to males employees is roughly 2 to 1.

Details of the classification of registered premises are as follows:-

Class of Premises.	No. of Premises.	% of Total.	Persons Employed.		
			Male.	Female.	Total.
Offices.	18	14.5	101	116	217
Retail Shops.	87	70.2	62	216	278
Wholesale Shops and Warehouses.	3	2.4	10	8	18
Catering Establishments open to public.	16	12.9	15	74	89
Fuel Storage Depots.	-	-	-	-	-
TOTALS.	124	100	188	414	602

Local Authority establishments, offices forming parts of factories and other miscellaneous establishments are administered by H.M. Factories Inspectorate and are not included in the above table.

#### THE ANIMAL BOARDING ESTABLISHMENTS ACT, 1963.

There are eight licensed animal boarding establishments in the district, located as follows:-



Thorpe Hesley	-	2
Grenoside	-	1
Oughtibridge	-	1
Bradfield	-	1
Stannington	-	2
Moscar	-	1
		<hr/>
TOTAL:		8
		<hr/>

All premises were re-inspected before licences were renewed and conditions were satisfactory in each case. The structural standard of the kennels was determined in co-operation with the local officer of the R.S.P.C.A.

#### FOOD PREPARATION - SALE AND DISTRIBUTION.

##### Meat and Meat Products.

There were two privately owned slaughterhouses in use during 1968. These are located at Grenoside and Ecclesfield and are used solely in connection with the butchering businesses of the respective owners. The throughput is small in each case.

The animals slaughtered were of excellent quality and there was very little evidence of disease found on post mortem examination of the organs and carcasses.

Details of animals slaughtered and parts condemned are given in the following table. Special reference is made to tuberculosis and cysticercosis as the Minister is particularly interested in the incidence of these diseases in food animals. No evidence of the diseases was encountered on inspection.

Further details are given hereunder:-

Slaughtered and Inspected.					Surrendered and destroyed.			Total Weight (lbs)
Class of Animal.	Number Inspected.	Number diseased.			Part or Organ.	Cattle other than Cows.	Pigs.	
		T.B.	Cysti-cercosis.	Other.				
Cows.	Nil	-	-	-	Whole Carcase	-	-	-
Cattle other than Cows.	164	-	-	6	Part Carcase	-	-	-
Calves.	1	-	-	-	Head	-	-	-
Sheep.	198	-	-	-	Lungs	-	-	-
Pigs.	110	-	-	1	Heart	-	1	1¼
					Liver	6	-	87
TOTALS:	473	-	-	7	Mesentery	-	-	-
					Udder	-	-	-
					Miscellaneous	-	-	-
					Total weight condemned			88¼



The number of slaughtermen licensed by the Council during the year was 11. All were renewals of previous licences.

The number of butchers shops in the district at the year end was 23. The general standard of hygiene was very good.

#### The Diseases of Animals (Waste Foods) Order, 1957.

This Order provides for the issuing of licences in respect of premises and equipment used for the boiling of waste intended as food for pigs and poultry. The enforcing authority is the County Council. District Councils were invited to accept delegation of the duties under the Order and delegation was accepted by this Council from 1st April, 1968.

One application for licence was received during the year in respect of premises at Grenoside and this was granted.

#### Milk and Milk Products.

##### Milk.

The Council's responsibilities in respect of milk are limited to control of milk borne infectious diseases, registration of dairies independent of farms, and control of distribution. Production is supervised by the Ministry of Agriculture, Fisheries and Food and licensing for the sale of milk under special designations and sampling for chemical analysis are functions of the County Council.

The number of milk distributors registered by the Council at the year end was 50.

During the year visits were made to two farms in connection with brucella abortus investigations and notices requiring heat treatment of the milk before sale were served in each case pending isolation of the infected cows.

##### Ice Cream.

The total number of premises registered for the storage and sale of ice cream at the year end was 50.

There are no ice-cream factories in the district at present.

##### Other Foods.

The total number of food shops in the district, including public houses, working mens clubs and recreational clubs is 248. Details are set out in the following table:-

Location.	Trade Classification.							Total.	Ice Cream (Subsidiary.
	Butchers.	Fried Fish.	Grocery, Sweets & Confectionery.	Bakehouses.	Wet Fish &/or Greengrocery.	Cafes.	Hotels and Clubs.		
Ecclesfield	6	4	18	2	3	1	11	45	16
Chapeltown	6	3	30	-	8	1	20	68	27
High Green	3	3	11	1	1	-	11	30	19
Grenoside	2	1	6	1	1	-	6	17	9
Thorpe Hesley	-	-	2	-	-	-	2	4	1
ECCLESFIELD PARISH	17	11	67	4	13	2	50	164	72
Oughtibridge	2	1	9	-	1	-	7	20	6
Wharncliffe Side	-	1	4	-	-	-	2	7	3
Worrall	-	-	2	-	1	-	* 3	6	3
Loxley	1	-	4	-	-	-	3	8	3
Stannington )									
Dungworth )	3	1	9	1	1	1	8	24	7
Hollowmeadows )									
Storrs )									
Rest of Bradfield	-	-	2	-	-	-	6	8	2
BRADFELD PARISH	6	3	30	1	3	1	29	73	24
TANKERSLEY PARISH	-	-	2	-	-	-	* 4	6	3
WORTLEY PARISH	-	-	1	-	-	-	* 4	5	1
TOTALS	23	14	100	5	16	3	87	248	100

\* Including Golf Club.



The number of factory bakehouses operating in the district in addition to the shop bakehouses included in the preceding table is two.

There is now a "Cash and Carry" wholesale food etc. warehouse open for business at Ecclesfield.

The open market at Chapeltown continued in operation on Fridays. The number of food stalls in the market is 7, and the occupiers of the stalls have taken the necessary steps to comply with the Food Hygiene (Markets, Stalls and Delivery Vehicles) Regulations, 1966, as amended.

The food shops and food manufacturing premises were generally operated and maintained in a hygienic manner.

The number of complaints received from consumers in respect of food sold in the district was 7.

All complaints were fully investigated and in two cases prosecutions were instituted.

One case concerned the sale of a bottle of health drink containing foreign matter. The manufacturers were prosecuted and pleaded guilty. A fine of £20 was imposed.

The second case was in respect of unfit food delivered to a works canteen. The suppliers pleaded "not guilty" but the magistrates found the case proved and imposed a penalty of £10.

Requests were received from shopkeepers for examination of miscellaneous foodstuffs considered to be unsuitable for sale. Some of these foods had deteriorated because of refrigeration failures.

The following items were surrendered and removed for destruction.

Item.	Quantity.	Item.	Quantity.
Roast Chicken Dinner.	4	Cod Fillets.	13
Roast Beef Dinner.	3	Pet Pax Fish Fillets.	6
Steaklets.	20 pkts.	Haddock Fillets.	2
Beefburgers.	30 pkts.	Plaice Fillets.	10
Sliced Beef in Gravy.	9 pkts.	Salmon Fish Cakes.	8
Braised Beef in Gravy.	16 pkts.	Fish Cakes.	50
Rissoles.	17 pkts.	Scotch Smoked Haddock.	1
Faggots.	3 pkts.	Skipppers.	1 tin.
Sausage Savouries.	10 pkts.	Whole Plaice.	3
Sausage rolls.	3 pkts.	Corn on the Cob.	6
Sausages.	2 pkts.	Potato Croquets.	3 pkts.
Chicken steak & kidney pie.	11 pkts.	Chips.	10 pkts.
Steak and Kidney pie.	3 (singles)	Sweetcorn.	1 pkt.
Steak and Kidney pie.	6 pkts.	Green Beans.	28 pkts.
Chicken Pie.	7 pkts.	Mixed Vegetables.	3 pkts.
Beef, pork chops.	8½ lbs.	Sprouts.	7 pkts.
Beef sausage.	4 lbs.	Beans.	4 tins.
Stewed Steak.	2 tins.	Tomatoes.	3 tins.
Shoulder Ham.	8 tins.	Peas.	1 tin.
Cooked shoulder.	1 lb.	Peas.	53 pkts.
Pressed ham.	35 tins.	Cheeseburgers.	6 pkts.
Boiled ham.	33 lbs.	Cheese.	111 lbs.
Pork shoulder.	6 tins.	Cheese.	5 cartons
Minced Pork.	7 tins.	Strawberries.	5 pkts.
Gammon.	2 tins.	Raspberries.	2 pkts.
Chopped Pork.	5 tins.	Bilberries.	1 pkt.
Pressed Ox Tongue.	6 lbs.	Mousse.	48 pkts.
Tinned Ox Tongue.	4 tins.	Sweetbreads.	1 pkt.
Corned Beef.	4 tins.	Dairy Cream Sponge.	2
Jellied Veal.	3 tins.	Eclairs.	3 pkts.
Beast Liver.	71 lbs.	Puff Pastry.	28 pkts.
Chicken Portions.	16	Shortcrust pastry.	15 pkts.
Frozen Chickens.	14	Arctic Roll.	2
Fish Fingers.	23 pkts.	Ice Cream.	21 tubs.
Cod Steaks.	16 pkts.	Ice Cream.	104 blocks.
Cod in Batter.	5 pkts.	Lollipops.	24
Crispy Cod Fries.	15 pkts.	Orange Juice.	24
Cod Portions.	4 pkts.		
Fish Steaks.	1 pkt.		
Buttered Kippers.	15		



ANNEXE

FACTORIES ACT, 1961.

Annual Report of the Medical Officer of Health in respect of the year 1968, for the Wortley Rural District Council in the County of Yorkshire.

Prescribed Particulars on the Administration of the Factories Act, 1961.

PART 1 OF THE ACT.

1- INSPECTIONS for purposes of provisions as to Health (including inspections made by Public Health Inspectors).

Premises. (1)	Number on Register. (2)	Number of		
		Inspect- ions. (3)	Written Notices. (4)	Occupiers Prosecuted. (5)
(i) Factories in which Sections 1,2,3,4 and 6 are to be enforced by Local Authorities.	-	-	-	-
(ii) Factories not included in (i) in which Section 7 is enforced by the Local Authority.	116	32	1	-
(iii) Other premises in which Section 7 is enforced by the Local Authority (excluding out-workers premises).	23	15	-	-
TOTAL:	139	47	1	-

2. Cases in which DEFECTS were found.

Particulars.	No. of cases in which defects were found.				No. of cases in which prosecutions were instituted.
	Found.	Remedied.	Referred		
			To H.M. Inspector.	By H.M. Inspector.	
(1)	(2)	(3)	(4)	(5)	(6)
Want of cleanliness (S.1.)	-	-	-	-	-
Overcrowding (S.2)	-	-	-	-	-
Unreasonable temperature (S.3)	-	-	-	-	-
Inadequate ventilation (S.4)	-	-	-	-	-
Ineffective drainage of floors (S.6)	-	-	-	-	-
Sanitary Conveniences (S.7)					
(a) Insufficient	-	-	-	-	-
(b) Unsuitable or defective.	3	3	-	-	-
(c) Not separate for sexes.	1	1	-	1	-
Other offences against the Act (not including offences relating to Outwork).	-	-	-	-	-
TOTAL:	4	4	-	1	-



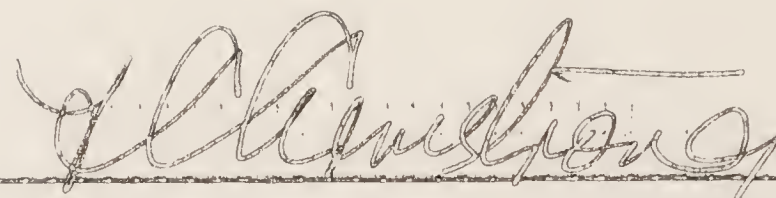
PART VIII of the ACT.

Outwork.

(Sections 133 and 134)

Nature of Work.	Section 133.			Section 134.		
	No. of out-workers in August list required by Section 133 (1) (c).	No. of cases of default in sending lists to the Council.	No. of prosecutions for failure to supply lists.	No. of instances of work in unwholesome premises.	Notices Served.	Prosecutions.
(1)	(2)	(3)	(4)	(5)	(6)	(7)
All out-working premises.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.

Signature



Medical Officer of Health.

Date: 31st December, 1968.



















